

PHASE I ENVIRONMENTAL SITE ASSESSMENT PROPOSED HAMTRAMCK HISTORICAL MUSEUM 3105 HOLBROOK STREET HAMTRAMCK, MICHIGAN 48212

for

CITY OF HAMTRAMCK 3401 EVALINE STREET HAMTRAMCK, MICHIGAN 48212

> AKT PEERLESS PROJECT No. 6476D-1-17 MARCH 30, 2010



TABLE OF CONTENTS

1.0	INT	RODUCTION	1
	1.1	PURPOSE	1
	1.2	SCOPE OF SERVICES	2
	1.3	PROJECT RESOURCES	2
	1.4	SIGNIFICANT ASSUMPTIONS	2
	1.5	LIMITATIONS AND EXCEPTIONS	3
	1.6	SPECIAL TERMS AND CONDITIONS	3
	1.7	USER RELIANCE	3
2.0	USE	R AND/OR CLIENT PROVIDED INFORMATION	4
	2.1	TITLE RECORDS	4
	2.2	ENVIRONMENTAL LIENS OR ACTIVITY AND USE LIMITATIONS	4
	2.3	KNOWLEDGE OF THE USER	4
	2.4	VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES	4
	2.5	REASON FOR PERFORMING THIS PHASE I ESA	4
3.0	SUB	JECT PROPERTY DESCRIPTION	4
	3.1	LOCATION AND LEGAL DESCRIPTION	4
	3.2	SUBJECT PROPERTY AND VICINITY CHARACTERISTICS	5
	3.3	DESCRIPTION OF STRUCTURES AND OTHER IMPROVEMENTS	5
	3.4	CURRENT USE OF THE SUBJECT PROPERTY	5
	3.5	UTILITIES AND MUNICIPAL SERVICES	5
	3.6	CURRENT USES OF THE ADJOINING PROPERTIES	6
4.0	REC	ORDS REVIEW	6
	4.1	PHYSICAL SETTING SOURCES	6
		4.1.1 Topography and Area Hydrogeology	6
		4.1.2 Area Geology and Soils	7
	4.2	STANDARD ENVIRONMENTAL RECORD SOURCES	7
		4.2.1 Subject Property and Occupant Listings	8
		4.2.2 Adjoining and Nearby Sites	9
	4.3	ENVIRONMENTAL RECORD SOURCES	9
		4.3.1 MDNRE Waste and Hazardous Material Division (WHMD) Records	9
		4.3.2 MDNRE Remediation and Redevelopment Division (RRD) Records	9
	4.4	ADDITIONAL ENVIRONMENTAL RECORD SOURCES	10



<u>TABLE OF CONTENTS</u> (continued)

		4.4.1 Local Health Department	10
		4.4.2 Local Fire Department	10
		4.4.3 Water & Sewage Utility Provider	10
		4.4.4 Natural Gas Provider	10
		4.4.5 Previous Environmental Reports	10
	4.5	HISTORICAL USE INFORMATION	10
		4.5.1 Aerial Photographs	12
		4.5.2 Fire Insurance Maps	13
		4.5.3 City Directories	13
		4.5.4 Assessing Department Records	14
		4.5.5 Building Department Records	14
5.0	INTI	ERVIEWS	14
	5.1	INTERVIEW WITH SUBJECT PROPERTY OWNER	14
	5.2	INTERVIEW WITH SUBJECT PROPERTY MANAGER	15
	5.3	INTERVIEW WITH SUBJECT PROPERTY OCCUPANT	
	5.4	INTERVIEWS WITH OTHERS	
6.0	SUB.	JECT PROPERTY RECONNAISSANCE	15
	6.1	METHODOLOGY AND LIMITING CONDITIONS	15
	6.2	GENERAL SUBJECT PROPERTY SETTING AND OPERATIONS	16
	6.3	OBSERVATIONS	16
		6.3.1 Hazardous Substances and Petroleum Products	
		6.3.2 Hazardous and Non-Hazardous Waste	
		6.3.3 Storage Tanks	16
		6.3.4 Unidentified Substances/Containers	16
		6.3.5 Potential PCB Containing Equipment	16
		6.3.6 Interior Staining / Corrosion	
		6.3.7 Drains and Sumps	17
		6.3.8 Discharge Features	17
		6.3.9 Pits, Ponds, and Lagoons	17
		6.3.10 Solid Waste Dumping / Landfills	17
		6.3.11 Stained Soil, Stressed Vegetation, Stressed/Stained Pavement	17
		6.3.12 Well and Septic Systems	17
		6.3.13 Other Observations	17



<u>TABLE OF CONTENTS</u> (continued)

7.0	CON	CLUSIONS AND RECOMMENDATIONS18
	7.1	RECOGNIZED ENVIRONMENTAL CONDITIONS18
	7.2	HISTORICAL RECOGNIZED ENVIRONMENTAL CONDITIONS18
	7.3	AREAS OF POTENTIAL CONCERN AND SIGNIFICANT DATA GAPS18
8.0	DEV	TATIONS19
9.0	SIG	NATURES OF ENVIRONMENTAL PROFESSIONALS19
QUA	LIFIC	<u>ATIONS</u>
FIGU	JRES	
Figur	e 1	
Figur	e 2	Topographic Location Map
Figur	e 3	Parcel Map
Figur	e 4	Subject Property Map
APP	ENDIC	<u>EES</u>
Appe	ndix A	
Appe	ndix B	Legal Description
Appe	ndix C	
Appe	ndix D	
Appe	ndix E	
Anne	ndix F	Historical Research Documentation



PHASE I ENVIRONMENTAL SITE ASSESSMENT

PROPOSED HAMTRAMCK HISTORICAL MUSEUM 3105 HOLBROOK STREET HAMTRAMCK, MICHIGAN 48212

AKT PEERLESS PROJECT No. 6476D-1-17

1.0 INTRODUCTION

The City of Hamtramck (the Client) retained AKT Peerless Environmental and Energy Services (AKT Peerless) through the City of Hamtramck (the Client) to conduct a Phase I Environmental Site Assessment (ESA) of the building and associated parking lot at 3105 Holbrook Street in Hamtramck, Wayne County, Michigan (subject property). The City of Hamtramck was awarded United States Environmental Protection Agency (USEPA) Brownfield Assessment Grants to conduct environmental assessments of petroleum and hazardous substance sites. This Phase I ESA was conducted as part of Hazardous Substance Assessment Grant No. 1 on behalf of the Client. AKT Peerless understands the Client plans to purchase the subject property and renovate the existing building for use as the City of Hamtramck Historical Museum.

This Phase I ESA was conducted in accordance with the United States Environmental Protection Agency (USEPA) Standards and Practices for All Appropriate Inquiries [(AAI), 40 CFR Part 312] and guidelines established by the American Society for Testing and Materials (ASTM) in the Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process / Designation E 1527-05 (ASTM Standard Practice E 1527-05).

1.1 PURPOSE

The purpose of this Phase I ESA was to evaluate the current and historical conditions of the subject property in an effort to identify *recognized environmental conditions* (RECs)¹ and *historical recognized environmental conditions* (HRECs)² in connection with the subject property. Moreover, certain users of this Phase I ESA may be able to satisfy one of the environmental due diligence requirements to qualify for the bona fide prospective purchaser, contiguous landowner, or innocent landowner liability protections available under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) of 1980, the Superfund Amendments and Reauthorization Act (SARA) of 1986, and the Small Business

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¹ ASTM's Standard Practice E 1527-05 defines the term recognized environmental condition (REC) as the presence or likely presence of any hazardous substance or petroleum product on a property under conditions that indicate (1) an existing release, (2) a past release, or (3) a material threat of a release of a hazardous substance or petroleum product into structures on the subject property or into the ground, groundwater, or surface water of the subject property.

² ASTM defines the term historical recognized environmental condition (HREC) as an environmental condition which in the past would have been considered an REC, but which may or may not be considered an REC currently. Neither HRECs nor RECs are intended to include *de minimis* conditions that generally do not present a material risk of harm to public health or the environment and would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.



Liability and Brownfield Revitalization Act (Brownfield Amendments) of 2002. This Phase I ESA is intended to reduce, but not eliminate, uncertainty regarding the potential for RECs and HRECs in connection with the subject property.

1.2 SCOPE OF SERVICES

AKT Peerless' scope-of-services is based on its proposal PD-10604, dated February 12, 2010, and the terms and conditions of that agreement. This Phase I ESA included the following:

- an inquiry of environmental conditions by an environmental professional.
- a review of specialized knowledge reported by the Client.
- a review of public and historical records, including those maintained by federal, state, tribal, and local government agencies.
- interviews with regulatory officials and personnel associated or knowledgeable with the subject property, including as appropriate past and present owners, or neighbors if the property is abandoned.
- a reconnaissance of the subject property and adjoining properties.

1.3 PROJECT RESOURCES

AKT Peerless referred to the following resources between February 12, 2010 and March 30, 2010 to complete its ESA:

- United States Environmental Protection Agency (USEPA), Region 5
- United States Geological Survey (USGS)
- United States Department of Agriculture (USDA) Soil Conservation Service
- Michigan Department of Natural Resources and Environment (MDNRE)
- Wayne County Environmental Health Department
- City of Hamtramck Government Sources (e.g., assessing, building, and fire departments)
- Environmental Data Resources, Inc. (EDR)
- Bresser's and Polk's City Directories
- Interviews and Questionnaire Responses

1.4 SIGNIFICANT ASSUMPTIONS

During this Phase I ESA, AKT Peerless made the following significant assumptions:

- AKT Peerless assumed that the information provided by EDR in the regulatory database report is an accurate and complete representative summary of the information contained in the referenced regulatory agency records, except when such information is obviously contradicted by other data.
- AKT Peerless assumed that the information used to prepare this assessment that was obtained from ostensibly knowledgeable individuals, regulatory agency representatives, or other



secondary sources was an accurate and complete representative summary of the information possessed by those individuals, representatives, or sources.

1.5 LIMITATIONS AND EXCEPTIONS

A list of general limitations and exceptions typically encountered when completing Phase I ESAs is provided in Appendix A. Along with the inherent limitations set forth in various sections of ASTM Standard Practice E 1527-05 and the USEPA All Appropriate Inquiry Standard, the accuracy and completeness of this report may also be limited by the following project specific facts or conditions:

- Although flashlights were used during the site reconnaissance and electric lighting was
 available, visual observations of the subject building's interior was limited in certain rooms
 (e.g., basement rooms, between walls, above ceilings, etc.) due to the absence of and/or poor
 electric lighting. However, it is unlikely that this lack of lighting will present a material
 effect on the conclusions presented in this report.
- AKT Peerless was not provided with access to the roof of the subject building. However, it
 is unlikely that this lack of access will present a material effect on the conclusions presented
 in this report.
- As of the date of this report, AKT Peerless has not received a response from the MDNRE Remediation and Redevelopment Division (RRD) requesting a review of available records for the subject property. If a response is received that changes the findings and conclusions of this report, an addendum will be prepared and submitted.

Subject to the general limitations and exceptions listed in Appendix A and the referenced terms and conditions, AKT Peerless accepts responsibility for the competent performance of its duties in executing this assignment and preparing this report in accordance with the normal standards of the profession, but disclaims any responsibility for consequential damages.

Should additional information become available to the Client that differs significantly from our understanding of conditions presented in this report, AKT Peerless requests that such information be forwarded immediately to our attention so that we may reassess the conclusions provided herein and amend this project's scope of services as necessary and appropriate.

1.6 SPECIAL TERMS AND CONDITIONS

To the best of AKT Peerless' knowledge, no special terms or conditions apply to the preparation of this Phase I ESA.

1.7 USER RELIANCE

AKT Peerless performed this Phase I ESA for the benefit of the Client. AKT Peerless acknowledges that this party may rely on the contents and conclusions presented in this report. Unless stated otherwise in writing, AKT Peerless makes no other warranty, representation, or extension of reliance upon the findings of this report to any other entity or third party.



2.0 USER AND/OR CLIENT PROVIDED INFORMATION

AKT Peerless submitted a questionnaire to the Client (User) requesting information about the subject property and this Phase I ESA. Mr. Jason Friedmann completed the questionnaire on behalf of the Client (User). The following subsections summarize the information Mr. Friedmann provided to AKT Peerless.

2.1 TITLE RECORDS

The Client did not provide recorded land title records to AKT Peerless.

2.2 ENVIRONMENTAL LIENS OR ACTIVITY AND USE LIMITATIONS

The Client did not report: (1) environmental cleanup liens against the subject property that are filed or recorded under federal, tribal, state, or local law; or (2) activity and use limitations (AULs), such as engineering controls, land use restrictions or institutional controls, that are in place at the subject property and/or have been filed or recorded in a registry under federal, tribal, state, or local law.

2.3 KNOWLEDGE OF THE USER

The Client did not report specialized knowledge or experience, actual knowledge, or commonly known or reasonable ascertainable information that is material to identifying RECs associated with the subject property.

2.4 VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES

The Client did not report knowledge of, or reason to anticipate, a reduction in the value of the subject property for environmental issues.

2.5 REASON FOR PERFORMING THIS PHASE I ESA

According to the Client, this Phase I ESA was conducted as part of environmental due diligence related to the purchase and redevelopment of the subject property.

3.0 SUBJECT PROPERTY DESCRIPTION

3.1 LOCATION AND LEGAL DESCRIPTION

The subject property is located at 3105 Holbrook Street in Hamtramck (Township 1 South/Range 12 East), Wayne County, Michigan. The subject property is situated at the northeastern corner of Holbrook and McDougall Streets. It consists of one rectangular-shaped parcel that contains approximately 0.17-acres. The subject property's parcel number is 82-41-006-04-002-000.

According to the City of Hamtramck Assessing Department, the current owner of the property is the Polish American Veteran's Club.

Refer to Figure 1, Subject Property Location Map; Figure 2, Topographic Location Map; Figure 3, Parcel Map; and Figure 4, Subject Property Map. The legal description of the subject property



is presented in Appendix B. Photographs taken during AKT Peerless' subject property reconnaissance are provided in Appendix C.

3.2 SUBJECT PROPERTY AND VICINITY CHARACTERISTICS

The subject property is currently developed with a commercial structure and is located in an area of Hamtramck that is characterized by residential and commercial properties.

3.3 DESCRIPTION OF STRUCTURES AND OTHER IMPROVEMENTS

General information regarding the on-site building (the subject building) is presented in the following table:

3105 Holbrook Street				
General Construction	Interior Finish:	Square Ft.	Construction and Other Improvement Dates	
2-story; flat roof; brick exterior; basement	concrete, resilient floor tiles (RFTs), terrazzo, drywall, plaster, paint, cork, vinyl baseboards, drop-in acoustic ceiling tiles (ACTs), wood, paint, metal, glass, etc.	~7,000	constructed in 1924; addition to northern portion of building (date not determined)	

The exterior of the subject property is improved with a paved parking lot on the eastern side of the subject building.

3.4 CURRENT USE OF THE SUBJECT PROPERTY

The subject property contains a commercial building and associated paved and landscaped areas. The subject building is currently occupied by the Polish American Veteran's Club.

3.5 UTILITIES AND MUNICIPAL SERVICES

AKT Peerless identified the type and supplier of utilities provided to the subject property. These services are described in the following table:

Utility / Service	Type	Utility Company or Municipality	Comments/Historical Services
Heat	Natural gas	DTE Energy	Natural gas service has been available in the subject property area since at least 1915; however, the original connection dates were not determined. Subject property occupants formerly used coal as a heating source.
Municipal waste	General refuse	City of Hamtramck	General refuse is removed from the subject property on a regular basis.
Potable water	Municipal	City of Detroit	Municipal drinking water has been available to the subject property since at least 1915; however, original connection dates were not determined.
Electricity	Electric lines	DTE Energy	Electricity has been available since construction of the subject building in 1924.



Utility / Service	Type	Utility Company or Municipality	Comments/Historical Services
Sewage disposal	Municipal	City of Detroit	Municipal sewage utilities have been provided since at least 1915; however, original connection dates were not determined.

Additional information regarding the referenced heat, water, and sewage utilities is presented in Section 4.4.

3.6 CURRENT USES OF THE ADJOINING PROPERTIES

The following table describes the current uses of the adjoining properties, identified occupants, and noteworthy observations of environmental concern, if any, that were noted during AKT Peerless' recent reconnaissance of the adjoining properties.

Direction	Address	Address Current Use / Occupant	
north	Non-Responsive	residential / various residential tenants	none observed
east	Non-Responsive	residential / various residential tenants	none observed
southeast	Non-Responsive	residential / various residential tenants	none observed
south	Non-Responsive	residential / various residential tenants	none observed
South	3102 Holbrook Street	commercial / accountant's office	none observed
southwest	Non-Responsive	residential / various residential tenants	none observed
west	3037-3041 Holbrook Street	commercial / Dale's Party Store	none observed
northwest	Non-Responsive	residential / various residential tenants	none observed

Based on AKT Peerless' visual observations, the current uses of the adjoining properties do not appear to pose a direct environmental threat to the subject property.

4.0 <u>RECORDS REVIEW</u>

The objective of the records review is to evaluate reasonably ascertainable databases, historical records, and physical setting records to help identify recognized environmental conditions at the subject property and, to the extent identifiable, at surrounding properties.

4.1 PHYSICAL SETTING SOURCES

AKT Peerless reviewed geological survey maps for geologic, hydrologic, and topographic conditions that may affect potential contaminant migration to the subject property.

4.1.1 Topography and Area Hydrogeology

According to the USGS' *Topographic Map of the Highland Park, Michigan Quadrangle*, which was published in 1968 and was photorevised in 1983, the subject property is situated at approximately 627 feet above the National Geodetic Vertical Datum (NGVD). The subject property's topography appears flat.



AKT Peerless did not obtain or review reports that document actual groundwater conditions at or adjacent to the subject property. Therefore, AKT Peerless was unable to (1) identify the depth to shallow groundwater beneath the subject property, or (2) determine the groundwater flow direction beneath the subject property.

Typically, the water table aquifer flows toward a major drainage feature or in the same direction as the drainage basin. The Detroit River, which flows to the southwest, is located approximately 4.5-miles southeast of the subject property at its nearest point. Therefore, AKT Peerless infers that groundwater beneath the subject property flows to the southeast.

AKT Peerless' research did not identify known groundwater recharge areas on or near the subject property, or groundwater supply or monitor wells on the subject property. Groundwater from the area of the subject property does not serve as the primary drinking water source for properties in Hamtramck, which obtains its municipal water from Lake Saint Clair and the Detroit River. Public sources of information do not identify main aquifers below the subject property.

4.1.2 Area Geology and Soil

According to the MDNR Geological Survey Division's *Bedrock Geology of Southern Michigan* (1987), bedrock beneath the subject property is classified as Dundee Limestone of Erian series within the Devonian System of the Paleozoic Era. The depth to bedrock beneath the subject property was not readily available prior to the completion of this Phase I ESA.

According to the MDNR Geological Survey Division's publication, *Quaternary Geology of Southern Michigan* (1982), soil in the area is lacustrine clay and silt. This soil is described as gray to dark reddish brown and is varved in some localities. The soil chiefly underlies extensive, flat, low-lying areas formerly inundated by glacial Great Lakes. The soil thickness ranges from 10 to 30 feet. Typically, lacustrine clay and silt are associated with low hydraulic permeability and restrict the movement of groundwater.

According to the USDA's *Soil Survey of Wayne County Area, Michigan* (1977), soil at the subject property is classified as belonging to the Bellville-Selfridge-Tedrow association, which is described as "nearly level to gently sloping, very poorly drained to somewhat poorly drained soils that have a coarse textured to moderately fine textured subsoil over a coarse textured to moderately fine textured substratum."

AKT Peerless did not obtain other information about the subject property's soil during this Phase I ESA.

4.2 STANDARD ENVIRONMENTAL RECORD SOURCES

AKT Peerless retained EDR to provide current environmental database information compiled by a variety of federal and state regulatory agencies. The purpose of obtaining this data was to evaluate potential environmental risks associated with the subject property, adjoining sites, and other sites that are (1) identified on target lists and (2) within varying distances of up to one mile



from the subject property. AKT Peerless reviewed the following federal and state databases for such listings within the indicated search radii.

Туре	Regulatory Agency Database	Approximate Minimum Search Distance
Federal	National Priority List (NPL)	1 mile
Federal	De-listed National Priority List (DNPL)	½ mile
Federal	Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS)	½ mile
Federal	CERCLIS No Further Remediation Action Planned (NFRAP) Site List	½ mile
Federal	Resource Conservation and Recovery Act (RCRA) Corrective Action Report (CORRACTS) Facilities List	1 mile
Federal	RCRA non-CORRACTS Treatment, Storage or Disposal (TSD) Facilities List	½ mile
Federal	RCRA Generators List	subject property and adjoining properties
Federal	Institutional Control / Engineering Control Registries*	subject property
Federal	Environmental Response and Notification System (ERNS)	subject property
State & Tribal	Hazardous Waste Sites (HWS) (equivalents to NPL and CERCLIS)	1 mile
State & Tribal	Solid Waste Facilities/Landfill Sites (SWLF)	½ mile
State & Tribal	Historical Landfill Site (HIST LF)	½ mile
State & Tribal	Leaking Underground Storage Tank (LUST) List	½ mile
State & Tribal	Registered Underground Storage Tank (UST) List	subject property and adjoining properties
State & Tribal	Institutional Control / Engineering Control Registries*	subject property
State & Tribal	Brownfield Sites	½ mile
State	Baseline Environmental Assessment (BEA) Sites	½ mile
Either	Unmappable Database Listings (a.k.a. Orphan Sites)	database-dependent

^{*} Neither the US EPA nor Michigan Tribal Governments nor the State of Michigan maintains registries of sites with Institutional Controls / Engineering Controls in the subject property area.

4.2.1 Subject Property and Occupant Listings

The EDR Report (Appendix D) does not identify the subject property or its known occupants on the referenced databases.



4.2.2 Adjoining and Nearby Sites

AKT Peerless' review of the referenced databases (including those on the orphan list) also considered the potential or likelihood of contamination from adjoining and nearby sites. To evaluate which of the adjoining and nearby sites identified in the EDR Report present an environmental risk to the subject property, AKT Peerless considered the following criteria:

- the type of database on which the site is identified.
- the topographic position of the identified site relative to the subject property.
- the direction and distance of the identified site from the subject property.
- local soil conditions in the subject property area.
- the known or inferred groundwater flow direction in the subject property area.
- the status of the respective regulatory agency-required investigation(s) of the identified site, if any.
- surface and subsurface obstructions and diversions (e.g., buildings, roads, sewer systems, utility service lines, rivers, lakes, and ditches) located between the identified site and the subject property.

Only those sites that are judged to present a potential environmental risk to the subject property are further evaluated by reviewing MDNRE file information. Using the referenced criteria, and based upon a review of readily available information contained within the EDR Report, AKT Peerless did not identify adjoining (i.e., bordering) or nearby sites (e.g., properties within a ¼-mile radius) listed in the EDR Report that were judged to present a potential environmental risk to the subject property.

However, a southern adjoining property (3102 Holbrook Street) was identified on the EDR Historical Dry Cleaners Database. According to the EDR Report, Mary Stczkiewiecz (a clothes presser and cleaner) operated on the property in 1940. Currently, this property is occupied by an accounting firm.

4.3 ENVIRONMENTAL RECORD SOURCES

4.3.1 MDNRE Waste and Hazardous Material Division (WHMD) Records

AKT Peerless contacted the MDNRE WHMD to review available records regarding waste management activities, permits, inspections, violations, and registered USTs associated with the subject property. A response received indicated no records exist for the subject property.

4.3.2 MDNRE Remediation and Redevelopment Division (RRD) Records

AKT Peerless reviewed the MDNRE Website (www.michigan.gov/dnre) for the RRD's Cost Recovery Unit (CRU) information to determine if environmental cleanup liens had been filed against the subject property as of January 5, 2010. According to the Website, there are no environmental cleanup liens filed with the MDNRE against the subject property at this time.

AKT Peerless contacted the MDNRE-RRD Southeast Michigan District Office to review available records regarding environmental information or leaking USTs associated with the



subject property. As of the date of this report, AKT Peerless has not received a response to its request for available records for the subject property from the MDNRE RRD. If a response is received that changed the findings of this report, an addendum will be submitted.

4.4 ADDITIONAL ENVIRONMENTAL RECORD SOURCES

4.4.1 Local Health Department

AKT Peerless contacted the Wayne County Health Department to inquire about file information pertaining to environmental concerns associated with the subject property. A response received indicated that the health department does not possess records pertaining to the subject property.

4.4.2 Local Fire Department

AKT Peerless' requested files from the City of Hamtramck Fire Department for the subject property. According to a response received by Fire Marshal Paul Wilk, no records exist for the subject property. Fire Marshal Wilk did not report any additional information material to identifying environmental concerns associated with the subject property.

4.4.3 Water & Sewage Utility Provider

Water and sewerage services are provided to the subject property by the City of Detroit Water and Sewerage Department (DWSD). AKT Peerless' review of assessment records and Sanborn fire insurance maps indicated that water and sewer services have been available to the subject property since at least 1915; however, the original connection dates were not determined during the course of this Phase I ESA.

4.4.4 Natural Gas Provider

According to natural gas main installation maps provided by Michcon, natural gas service has been available to the subject property since at least 1915. However, the original connection dates were not determined during the course of this Phase I ESA. In addition, undated building plans provided by the current owner of the subject property depict a coal storage room formerly located in the northern-central portion of the basement of the subject building.

4.4.5 Previous Environmental Reports

AKT Peerless was not provided with copies of reports that document previous investigations or assessments of the subject property. Furthermore, AKT Peerless did not identify the existence of such documents during this assessment.

4.5 HISTORICAL USE INFORMATION

The objective of reviewing historical sources is to: (1) develop a history of previous uses or specific occupancies of the subject property, (2) identify those uses or specific occupancies that are likely to have led to potential environmental concerns at the subject property, and to the extent identifiable, at adjoining properties, and (3) identify obvious uses of the subject property from the present, back to the property's *obvious* first developed use, or back to 1940, whichever is earlier.



Historical Summary – Subject Property

The following table summarizes the general development and use of the subject property, as identified by AKT Peerless.

Time Period	Improvements	Use	Owner / Occupant	Data Source(s)
1915 through 1924	none	none apparent	not determined / none (vacant land)	aerial photographs Sanborn maps interviews
1924 through present	one commercial structure an addition to the northern portion of the building (date not determined)	Veteran's Club	Polish American Veteran's Club	municipal records aerial photographs city directories Sanborn maps interviews reconnaissance

AKT Peerless' research revealed that the subject property consisted of unimproved land from at least 1915 until it was improved with a commercial building in 1924. Building plans provided by the current owner of the subject property indicate that an addition was constructed to the northern portion of the subject building. Although these plans were not dated, it appears that this addition may have occurred in the late-1930s or 1940s. The subject property has been utilized as the Polish American Veteran's Club since that time.

Historical Summary – Adjoining Properties

Non-Responsive

The northern adjoining property, beyond the public alley, was unimproved land from at least 1915 until prior to the late-1930s when a two-family residential structure was constructed on the property. Identified previous and current occupants include various residential tenants.

Non-Responsive

The eastern adjoining property was unimproved land from at least 1915 until prior to the late-1930s when a residential structure was constructed on the property. Identified previous and current occupants include various residential tenants.

Non-Responsive

The southeastern adjoining property, beyond Holbrook Street, was unimproved land from at least 1915 until prior to the late-1930s when a residential structure was constructed on the property. Identified previous and current occupants include various residential tenants.

South (3102 through Mon-Ressons Holbrook Street)

The southern adjoining properties, beyond Holbrook Street, was unimproved land except for a small dwelling located at Non-Responsive . A storefront was constructed at 3102 Holbrook prior to 1918. The structure located at Non-Responsive was razed and a new residential structure was constructed prior to the late-1930s. Identified occupants of the southern adjoining property since that time include various residential tenants, a computer service store, a jeweler, a radio shop, and a dry cleaner. Currently, the southern adjoining



properties are occupied by a residential dwelling Non-Responsive and an accountant's office (3102 Holbrook Street).

Non-Responsive

The southwestern adjoining property, beyond Holbrook Street, was unimproved land from at least 1915 until prior to the late-1930s when a storefront was constructed on the property. Identified previous and current occupants include various office tenants. Currently, the southwestern adjoining property is occupied by residential tenants.

West (3037 through 3041 Holbrook Street)

The western adjoining property, beyond the McDougall Avenue, was unimproved land from at least 1915 until prior to 1918 when a storefront was constructed. Identified previous occupants of the western adjoining property include a market and various residential tenants. Currently, the western adjoining property is occupied by Dale's Party Store.

Non-Responsive

The northwestern adjoining property, beyond McDougall Street, has been improved with a residential dwelling since at least 1915. Identified previous and current occupants of the northwestern adjoining property include various residential tenants.

4.5.1 Aerial Photographs

AKT Peerless obtained aerial photographs for the subject property from EDR. AKT Peerless' observations noted during the review of these photographs are summarized in the following table. Photocopies of select aerial photographs are presented as Appendix E.

Photograph Dates	Observations (Subject Property)	Potential Environmental Concerns
1937	A commercial building is evident on the western portion of the subject property. Due to the poor quality of the photograph, it is not clear if the northern addition to the subject building has been completed.	none observed
1949, 1957, 1961, 1972, 1985, 1993, 2000, 2005	The existing commercial structure is evident on the western portion of the subject property. The eastern portion of the property is improved with a parking lot.	none observed

AKT Peerless' review of aerial photographs of the adjoining properties is summarized in the following table.

Photograph	Potential Environmental Concerns
Dates	(Adjoining Properties)
1937, 1949, 1957, 1961, 1972, 1985, 1993, 2000, 2005	AKT Peerless' review of the referenced aerial photographs did not reveal obvious evidence or indications of RECs or other potential environmental concerns with respect to the adjoining properties.



4.5.2 Fire Insurance Maps

AKT Peerless obtained fire insurance maps for the subject property from EDR. AKT Peerless' observations noted during the review of these maps are summarized in the following table. Photocopies of the referenced maps are contained in Appendix F.

Map Dates	Observations	Potential Environmental Concerns
1915, 1918	The subject property is unimproved.	none observed
1949, 1951, 1957, 1961	The subject property contains a commercial building labeled "Polish American Veteran's Club" on the western portion of the property. The eastern portion of the property is unimproved.	none observed
1977, 1984, 1987, 1993, 1998, 2002	The subject property is similar to the previous maps except the eastern portion of the subject property is depicted as a parking lot.	none observed

AKT Peerless' review of historical fire insurance maps of the adjoining properties is summarized in the following table.

Map Dates	Potential Environmental Concerns (Adjoining Properties)
1915, 1918, 1949, 1951, 1957, 1961, 1977, 1984, 1987, 1993, 1998, 2002	AKT Peerless' review of the referenced fire insurance maps did not reveal obvious evidence or indications of RECs or other potential environmental concerns with respect to the adjoining properties.

4.5.3 <u>City Directories</u>

City Directories from various years between 1949 and 2010 were reviewed at Library of Michigan in Lansing, Michigan and by EDR. The purpose of this review was to determine the past occupancy of the subject property. Information obtained from the reviewed directories is summarized in the following table:

Dates	Subject Property Occupant	
1949	Address not listed	
1955-2010	Polish Legion of Veterans	

An address that is not listed typically indicates that (1) the property was vacant at that time, (2) a potential building was unoccupied at that time, (3) a previously existing address was different than the current address, (4) the building was not represented in the directory because of a "lag time" between building the structure and compiling the list, or (5) occupant information was not available for inclusion into the directory.



AKT Peerless also reviewed city directories for select adjoining properties to determine their past occupancy. No obvious environmental concerns associated with historical occupants of these adjoining properties were noted.

4.5.4 Assessing Department Records

AKT Peerless reviewed tax assessment records on the subject property at the City of Hamtramck Assessing Department. The following table summarizes features or items of potential environmental concern, if any, that were noted during the record review.

Environmental Issue	Comments
storage tanks	none identified
asbestos-containing materials	none identified
PCB materials	none identified
on-site well/septic system	none identified
disposal facilities/fill material (e.g., lagoons, pits, landfills, etc.)	none identified

Copies of records provided are presented in Appendix F.

4.5.5 Building Department Records

AKT Peerless requested building records for the subject property at the City of Hamtramck Building Department. The City of Hamtramck Building Department provided a building inspection report for the subject property dated February 2010. No information material identifying environmental concerns associated with the subject property was identified in the report.

However, it should be noted that multiple recommendations for the interior and exterior of the subject building were made including: (1) replacing the sump pump, (2) upgrading the electrical wiring and light fixtures, (3) updating the heating system, and (4) repairing structural cracks in the exterior of the subject building. A copy of the inspection report provided by the Building Department is included in Appendix F.

5.0 <u>INTERVIEWS</u>

AKT Peerless provided questionnaires to the subject property owner and occupant, and as available, conducted interviews.

5.1 INTERVIEW WITH SUBJECT PROPERTY OWNER

AKT Peerless interviewed Mr. Daniel Pienta, Commander of the Polish American Veteran's Club, regarding his knowledge of the subject property and provided an owner questionnaire. Mr. Pienta did not report information material to identifying RECs associated with the subject property. The questionnaire completed by Mr. Pienta is presented in Appendix F.



5.2 INTERVIEW WITH SUBJECT PROPERTY MANAGER

Refer to Section 5.1 for a summary of the information provided to AKT Peerless during the interview.

5.3 INTERVIEW WITH SUBJECT PROPERTY OCCUPANT

AKT Peerless interviewed Ms. Joan Barrios, a member of the Board of Directors for the Polish American Veteran's Club. Ms. Barrios has been associated with the subject property for approximately 30 years. During the site reconnaissance, AKT Peerless observed a metal cover outside the eastern wall of the subject building. According to Ms. Barrios, this feature is former delivery door that was used to transport food and beverages into the subject building. Ms. Barrios indicated that to her knowledge, this hatch does not contain any hydraulic or spring loaded equipment. Ms. Barrios provided AKT Peerless with construction diagrams detailing the addition to the northern portion of the subject building. Although these plans were not dated, it appears that this addition occurred in the late-1930s or 1940s. Ms. Barrios did not report information material in identifying RECs associated with the subject property.

5.4 INTERVIEWS WITH OTHERS

AKT Peerless was not provided with contact information for other knowledgeable parties associated with the subject property during the course of this ESA.

6.0 SUBJECT PROPERTY RECONNAISSANCE

6.1 METHODOLOGY AND LIMITING CONDITIONS

The subject property reconnaissance consisted of visual and physical observations of the subject property. AKT Peerless visually and/or physically observed the periphery of the subject property. In addition, AKT Peerless observed the subject property from all adjacent public thoroughfares. AKT Peerless viewed the subject property following a grid pattern designed to cover representative portions of the unimproved areas.

Ms. Deanna Hutsell and Ms. Rebecca Binno-Savage of AKT Peerless conducted the subject property reconnaissance on March 24, 2010. Ms. Hutsell and Ms. Binno-Savage were accompanied by Ms. Barrios during the reconnaissance. AKT Peerless encountered the following project specific facts or conditions that limited our ability to access the subject property:

- Although flashlights were used during the site reconnaissance and electric lighting was available, visual observations of the subject building's interior was limited in certain rooms (e.g., basement rooms, between walls, above ceilings, etc.) due to the absence of and/or poor electric lighting. However, it is unlikely that this lack of lighting will present a material effect on the conclusions presented in this report.
- AKT Peerless was not provided with access to the roof of the subject building. However, it
 is unlikely that this lack of access will present a material effect on the conclusions presented
 in this report.



6.2 GENERAL SUBJECT PROPERTY SETTING AND OPERATIONS

The subject property consists of a two-story commercial building and paved areas. The subject building contains meeting rooms, a bar with kitchen areas, storage areas, and an office. The subject property is currently occupied by the Polish American Veteran's Club.

6.3 OBSERVATIONS

The following sections summarize AKT Peerless' observations noted during the reconnaissance.

6.3.1 Hazardous Substances and Petroleum Products

AKT Peerless observed small containers (i.e. five-gallons or less) of household cleaners, paints, and maintenance products throughout the subject building. In general, chemicals were observed to be stored appropriately on well-maintained floors, away from floor drains, or on shelving.

6.3.2 Hazardous and Non-Hazardous Waste

AKT Peerless did not observe hazardous or non-hazardous waste at the subject property except for general refuse, which is removed from the subject property on a regular basis by the City of Hamtramck.

6.3.3 Storage Tanks

AKT Peerless did not observe evidence of current or former UST systems (e.g., vent pipes, fill ports, dispensing pumps, patched pavement, etc.) or AST systems (e.g., stands, secondary containments, etc.) at the subject property.

6.3.4 <u>Unidentified Substances/Containers</u>

AKT Peerless did not observe evidence of unidentified substances or other suspect containers on the subject property.

6.3.5 Potential PCB Containing Equipment

AKT Peerless inspected the subject property for the presence of liquid-cooled electrical units such as transformers and large capacitors. Such units are notable since they may be potential sources of PCBs (polychlorinated biphenyls). AKT Peerless did not observe suspect PCB-containing equipment at the subject property, except for the following:

Source Description	Source Location	Responsibility	Observations
fluorescent light fixtures	subject building interior	subject property owner	no evidence of a release

Fluorescent light ballasts were observed throughout the subject building. Fluorescent light ballasts manufactured before 1980 may contain PCBs. These ballasts are considered small capacitors under the Toxic Substances Control Act (TSCA). An inspection of these fluorescent light ballasts for evidence of PCB content was beyond the scope of this assessment. However,



no obvious evidence of leaking units was noted. Given the subject building's date of construction (1924); it is AKT Peerless' opinion that these fixtures may contain PCBs.

6.3.6 <u>Interior Staining / Corrosion</u>

AKT Peerless did not observe evidence of interior staining or corrosion.

6.3.7 Drains and Sumps

AKT Peerless did not observe drains or sumps in the subject building, except for the following:

Description	Location	Observed Environmental Concerns
floor drains	throughout subject building basement and in bathrooms	none
sump	basement boiler room	none

6.3.8 <u>Discharge Features</u>

Storm water that falls upon the subject property appears to evaporate or is directed toward roof drains and storm water catch basins.

6.3.9 Pits, Ponds, and Lagoons

AKT Peerless did not observe evidence of pits, ponds, or lagoons at the subject property.

6.3.10 Solid Waste Dumping / Landfills

AKT Peerless did not observe evidence of solid waste dumping or landfills at the subject property.

6.3.11 Stained Soil, Stressed Vegetation, Stressed/Stained Pavement

AKT Peerless did not observe evidence of stained soil, stressed vegetation, stressed pavement, or stained pavement at the subject property.

6.3.12 Well and Septic Systems

AKT Peerless did not observe physical evidence or indication of wells or septic systems at the subject property.

6.3.13 Other Observations

AKT Peerless did not observe evidence of other potential environmental concerns at the subject property.

6.4 NON-ASTM SCOPE CONSIDERATIONS

AKT Peerless did not evaluate other potential environmental conditions (i.e., further areas of possible business/environmental concern and/or liability) that are outside the scope of ASTM Standard Practice E 1527-05. Examples of such potential environmental conditions that were beyond the scope of this Phase I ESA include asbestos-containing materials (ACMs), cultural



and historic resources, ecological resources, endangered species, health and safety, high-voltage power lines, indoor air quality, industrial hygiene, lead-based paints (LBPs), lead in drinking water, moisture intrusion/suspect mold growth, noise pollution, radon, regulatory compliance/non-compliance and/or wetlands.

AKT Peerless advises users of this document who wish to obtain an evaluation of the subject property relative to any of the aforementioned non-ASTM issues to engage the services of a qualified environmental professional.

7.0 CONCLUSIONS AND RECOMMENDATIONS

7.1 RECOGNIZED ENVIRONMENTAL CONDITIONS

We have performed a Phase I ESA of the subject property in conformance with the scope and limitations of ASTM Standard Practice E 1527-05 and AAI 40 CFR Part 312. Any exceptions to, or deletions from, this practice are described in Section 8 and Appendix A of this report. This assessment has revealed no evidence of RECs in connection with the subject property, except for the following:

- 1. As described in Section 4.4.4, undated building plans provided by the current subject property owner depict a coal storage room formerly located along the northern-central wall of the basement of the subject building. It is AKT Peerless' opinion that the former use of coal as a heating source at the subject property may have adversely affected the subject property's soil and/or groundwater.
- 2. As described in Section 4.2.2, southern adjoining property (3102 Holbrook Street) was identified on the EDR Historical Dry Cleaners Database. According to the EDR Report, Mary Stczkiewiecz (a clothes presser and cleaner) operated on this adjoining property in 1940. It is AKT Peerless' opinion that the former use of the southern adjoining property as a dry cleaner may have adversely affected the subject property's soil and/or groundwater.

Because RECs were identified during the performance of the Phase I ESA, further investigation and/or assessment is warranted in order to determine the nature, extent, magnitude, and materiality of the RECs associated with the subject property.

7.2 HISTORICAL RECOGNIZED ENVIRONMENTAL CONDITIONS

AKT Peerless did not identify HRECs in connection with the subject property.

7.3 AREAS OF POTENTIAL CONCERN AND SIGNIFICANT DATA GAPS

AKT Peerless did not identify other areas of potential concern in connection with the subject property during the course of this ESA.

• As described in Section 6.3.5, fluorescent light ballasts were observed throughout the subject building. Fluorescent light ballasts manufactured before 1980 may contain polychlorinated



biphenyls (PCBs). These ballasts are considered small capacitors under the Toxic Substances Control Act (TSCA). An inspection of these fluorescent light ballasts for evidence of PCB content was beyond the scope of this assessment. However, no obvious evidence of leaking units was noted. Given the subject building's date of construction (1924); it is AKT Peerless' opinion that these fixtures may contain PCBs.

As described in Sections 1.5 and 4.3.2, AKT Peerless has not received a response from the MDNRE Remediation and Redevelopment Division (RRD) requesting a review of available records for the subject property. If a response is received that changes the findings and conclusions of this report, an addendum will be prepared and submitted.

AKT Peerless did not identify or encounter any instances of significant data gaps during the course of this ESA.

8.0 **DEVIATIONS**

AKT Peerless did not deviate from ASTM Standard Practice E 1527-05 when performing this Phase I ESA (i.e., no components of that practice were deleted, and no additions to it were made).

9.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

We declare that, to the best of our knowledge and professional belief, we meet the definition of environmental professionals as defined in ASTM E-1527-05 and §312.10 of 40 CFR 312 or conducted this inquiry under the supervision or responsible charge of, an environmental professional. We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in ASTM E-1527-05 and 40 CFR Part 312.

Timothy J. McGahey, CHMM, LEED-AP

Director of Detroit Operations

AKT PEERLESS ENVIRONMENTAL AND ENERGY SERVICES

Detroit, Michigan Office phone: 313-962-9353

fax: 313-962-0966

Deanna L. Hutsell, P.E.

Environmental Consultant

AKT PEERLESS ENVIRONMENTAL AND ENERGY SERVICES



Detroit, Michigan Office phone: 313-962-9353 fax: 313-962-0966



QUALIFICATIONS



Professional Environmental Services

PROFESSIONAL PROFILE

TIMOTHY J. MCGAHEY, CHMM

Director of Detroit Operations Environmental Compliance and Assessment Services

EDUCATION

Bachelor of Science: Environmental Science, 1998 Aquinas College, Michigan

PROFESSIONAL EXPERIENCE

Senior Environmental Consultant
AKT Peerless Environmental Services

AREA OF EXPERTISE

- (1) Brownfield Redevelopment
- (2) Management of federal environmental grant programs
- (3) Coordination and technical oversight of environmental assessments
- (4) Preparation of cost estimates and proposals
- (5) Liaison with regulatory agencies
- (6) Conducting Phase I environmental site assessments (ESAs)
- (7) Conducting environmental compliance audits
- (8) Hazardous chemical inventory reporting
- (9) Field management and activities coordination
- (10) Asbestos building inspections

Mr. McGahey has over nine years experience in environmental assessments, Brownfield redevelopment, project management, federal and state environmental grant program implementation, management and implementation of brownfield financial incentives, environmental response activities, corrective action and regulatory compliance management. Mr. McGahey has managed hundreds of investigations at commercial and industrial properties to evaluate the presence and extent of environmental impact. Information obtained during these investigations is typically used to evaluate environmental risk and determine appropriate response activities necessary to allow for the intended use of a property in a manner that protects public health and safety.

SUMMARY OF SELECTED PROJECTS

- (1) Acted as senior project manager and technical advisor for several communities with U.S. EPA Brownfield assessment grants. The primary objective of each Brownfield grant was to perform Brownfield inventories, conduct Phase I and Phase II environmental site assessments (ESAs), baseline environmental site assessments (BEAs) and EPA quality assurance project plans (QAPPS). Responsibilities also included: acting as a liaison between Brownfield communities, U.S. EPA project managers, and stake holders, project budget tracking, quarterly reporting and participation in environmental subcommittees.
- (2) Performed Phase I ESAs (including project management, site reconnaissance, regulatory and historical records investigations, and report completion) for financial institutions, manufacturing facilities, real estate developers, property managers, and insurance companies. Properties included industrial, commercial, and residential sites. Properties assessed were located in Michigan, Ohio, Indiana, Virginia, Arizona, Texas, Oklahoma, Tennessee, and Nebraska.
- (3) Conducted environmental compliance audit for plastics forming facility. Audit focused on determining the facility degree of compliance with applicable federal, state and local environmental regulations and recommending actions to achieve compliance.
- (4) Performed Environmental Transaction Screen Assessments (including project management, field activity, site reconnaissance, regulatory historical records investigations, and report completion) for financial institutions.
- (5) Prepared annual Toxic Chemical Release Inventory (Form R) and Hazardous Chemical Inventory (Tier II) reports for industrial facilities.
- (6) Prepared quarterly Wastewater Discharge Permits for plastics forming facility.
- (7) Prepared Storm Water Pollution Prevention Plans for various manufacturing facilities.
- (8) Conducted hazardous materials surveys for operating and abandoned industrial facilities.
- (9) Supervised drilling and mobile lab operations. Activities included: selecting boring locations, collecting soil samples, field screening soil samples, installing monitoring wells, and selecting samples for laboratory analysis.
- (10) Supported U. S. EPA in a critical removal action for an abandoned industrial facility in Hamtramck, Michigan.
- (11) Conducted vertical profiling and discrete sampling of groundwater at specific depths to determine the vertical extent of contamination. Conducted delineation procedures to determine the exact location and extent of soil contamination.
- (12) Conducted geophysical surveys using an EM-61MK2 metal detector, and prepared scaled, contoured site maps depicting anomalous areas.
- (13) Conducted long term monitoring including well development and well sampling procedures.

SUMMARY OF SELECTED PROJECTS (continued)

- (14) Provided technical expertise and project management support for the Downriver Area Brownfield Consortium (DABC) USEPA Brownfield Assessment Grants and Detroit/Wayne County Port Authority (DWCPA) Brownfield Assessment Grants. These grants are designed to empower communities in the economic redevelopment of Brownfield sites. Duties include management, oversight, property assessments; participation in monthly meetings; developing USEPA Work Plans, preparing quarterly reports, and communication with USEPA.
- (15) Conducted and managed due-diligence investigations for large-scale (more than 40 properties) portfolio property purchases.

REGISTRATIONS ANDCERTIFICATIONS

Certified Hazardous Materials Manager (CHMM) by the Academy of Certified Hazardous Materials Managers (Certificate No. 010213)

Health and Safety Training for Hazardous Waste Sites (OSHA-mandated 40-hour training)

OSHA 8-Hour refresher courses

Michigan Department of Environmental Quality Certified Storm Water Operator (Industrial)

OSHA Confined Space Entrant and Attendant Course

Completed AHERA Asbestos Building Inspector Course

Cardiopulmonary Resuscitation (CPR) and Standard First Aid Training Certification

PROFESSIONAL AFFILIATIONS

Member

Academy of Certified Hazardous Materials Managers, Michigan Chapter

Member

Associated Environmental Site Assessors of Canada



Professional Environmental Services

PROFESSIONAL PROFILE

DEANNA HUTSELL, P.E.

Environmental Consultant Environmental Compliance and Assessment Services

EDUCATION

Bachelor's of Science: Environmental Engineering, 2002 Michigan Technological University, Houghton, Michigan

PROFESSIONAL EXPERIENCE

Environmental Consultant

AKT Peerless Environmental Services

Project Manager

The Traverse Group, Inc.

Environmental Consultant

The Traverse Group, Inc.

AREA OF EXPERTISE

- (1) Conducting Phase I environmental site assessments
- (2) Conducting Phase I environmental investigations
- (3) Providing oversight of soil and ground water Phase II ESA subsurface investigations
- (4) Preparing Baseline Environmental Assessments
- (5) Evaluating the potential environmental risk at commercial and raw-land properties
- (6) Oversight of UST removal and drilling contractors
- (7) Preparation of Leaking Underground Storage Tank (LUST) reports
- (8) Preparation of Spill Prevention Control and Countermeasure Plans (SPCC) and Pollution Incident Prevention Plans (PIPP) plans

SUMMARY OF SELECTED PROJECTS

(1) Managed Phase I ESAs, including proposal generation, cost analysis, project management, client communication, and invoicing for financial institutions, manufacturing facilities, real estate developers, and property managers.

- (2) Completed Phase I ESAs in compliance with the American Society for Testing and Materials (ASTM), U.S. Department of Housing and Urban Development (HUD), and/or Michigan State Housing Development Authority (MSHDA) guidelines in support of acquisition/divestiture for various properties in Michigan, California, Nevada, Illinois, and Colorado. These properties included vacant properties and properties improved with schools, light industrial facilities, automotive parts supply warehouses, and multi-family residential developments. The properties ranged in size from less than one acre to more than 30 acres.
- (3) Managed Phase II subsurface investigations (including the coordination of soil boring and monitoring well installation, laboratory data interpretation, and report completion) to (a) evaluate the potential presence of contaminants, (b) evaluate the type of contaminants, and (c) delineate horizontal and vertical extent. Additional activities included the preparation of Baseline Environmental Assessments to address identified contamination at facilities for submittal to the Michigan Department of Environmental Quality (MDEQ).
- (4) Managed Phase II Environmental Site Assessments and Leaking Underground Storage Tank (LUST) projects, including proposal generation, client communications, obtaining subcontractor costs and scheduling field activities, preparing sol and groundwater samples for laboratory submittal, interpreting analytical results, and generating all associated reports.
- (5) Performed monthly methane gas monitoring, leachate sampling, and groundwater sampling at a landfill in Ohio and prepared associated reports submitted to the Ohio Environmental Protection Agency (EPA).
- (6) Prepared Spill Prevention Control and Countermeasure Plans (SPCC) and Pollution Incident Prevention Plans (PIPP) for large and small facilities in Michigan under the direction of a licensed professional engineer.

LICENSES AND SPECIALIZED TRAINING

Professional Engineer (P.E. License 55527), State of Michigan

Michigan Asbestos Inspector, Accreditation Number A32752

OSHA – 40-Hour Hazardous Waste Operations Training

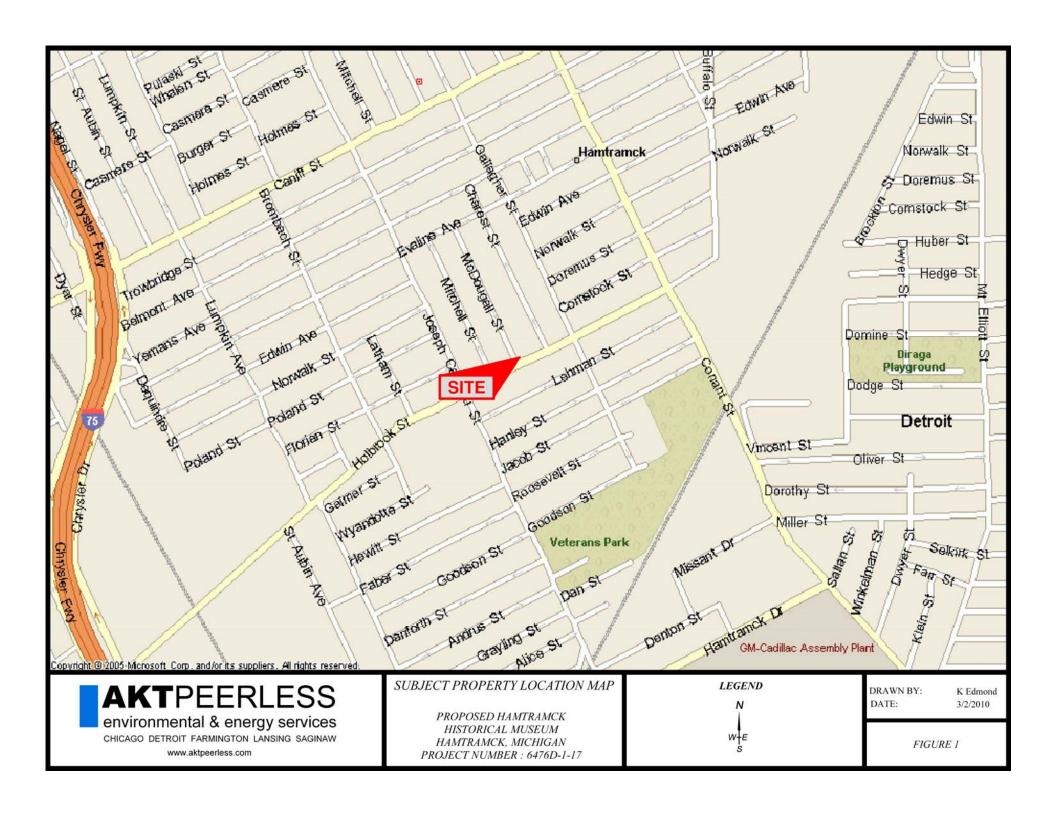
OSHA – 8-Hour Hazardous Waste Operations Training

AHERA Asbestos Building Inspector Course

MDEQ Brownfields Training - February 2008

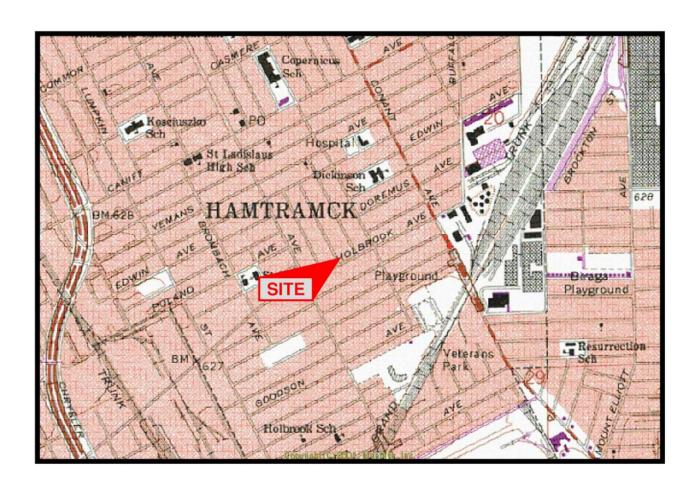


FIGURES

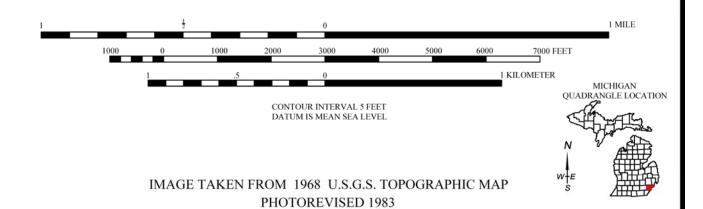


HIGHLAND PARK QUADRANGLE

MICHIGAN - WAYNE COUNTY 7.5 MINUTE SERIES (TOPOGRAPHIC)



T.1 S. - R.11 E.





TOPOGRAPHIC LOCATION MAP

PROPOSED HAMTRAMCK HISTORICAL MUSEUM HAMTRAMCK, MICHIGAN PROJECT NUMBER: 6476D-1-17 DRAWN BY: K Edmond DATE: 3/2/2010

FIGURE 2

Non-Responsive



PARCEL MAP

PROPOSED HAMTRAMCK HISTORICAL MUSEUM HAMTRAMCK, MICHIGAN PROJECT NUMBER: 6476D-1-17 DRAWN BY: K Edmond DATE: 3/2/2010

FIGURE 3

Non-Responsive



SUBJECT PROPERTY MAP

PROPOSED HAMTRAMCK HISTORICAL MUSEUM HAMTRAMCK, MICHIGAN PROJECT NUMBER: 6476D-1-17 DRAWN BY: K Edmond
DATE: 3/2/2010

0 20 40
SCALE: 1" = 40'±0



APPENDIX A GENERAL LIMITATIONS AND EXCEPTIONS



General Limitations and Exceptions

Subject to the proposal, scope-of-services, and the related terms and conditions referenced in Section 1.0 of this Phase I ESA, AKT Peerless accepts responsibility for the competent performance of its duties in executing the assignment and preparing reports in accordance with the normal standards of the profession, but disclaims any responsibility for consequential damages.

Although AKT Peerless believes that the findings, opinions, and recommendations contained herein are reliable and appropriate, AKT Peerless cannot warrant or guarantee that the information provided is exhaustive, or that the information obtained from any data sources is complete or accurate.

Along with the inherent limitations set forth in various sections of ASTM Standard Practice E 1527-05, the accuracy and completeness of this report may be limited by the following facts or conditions:

- Due to the poor scale of the historical aerial photographs, the presence or absence of small features (e.g., individual drums, fuel dispensers) could not be discerned reliably.
- AKT Peerless made reasonable efforts to determine if USTs or related equipment (collectively referred to as UST systems) are or have been present at the subject property. AKT Peerless defines reasonable efforts as obtaining and evaluating information from visual observations of unobstructed areas and from the secondary sources cited in this report. AKT Peerless recognizes, and suggests users of this assessment acknowledge, that the accuracy of our conclusions relative to the on-site presence or use of UST systems may be directly affected by the presence of physical obstructions at the time of the reconnaissance, or affected by our receipt and evaluation of incorrect information.
- AKT Peerless' evaluation of soil and groundwater features at and near the subject property was based only on published maps and other readily available information. AKT Peerless used this information to assess soil types and groundwater flow directions to determine if conditions at any nearby sites present an environmental threat to the subject property.
- Unless specifically noted otherwise, invasive investigation of any kind has not been
 performed during this Phase I ESA, nor has observation under floors, above ceilings, behind
 walls, within the surface and subsurface soil, within groundwater, within confined spaces,
 roof tops, or inaccessible areas been performed.
- AKT Peerless did not conduct sampling or analysis of air, soil, groundwater, surface water, or building materials as part of this Phase I ESA, unless specifically noted otherwise.
- This Phase I ESA did not include a physical inspection of the adjoining properties, which AKT Peerless observed from the subject property and from readily accessible public rightsof-way.
- AKT Peerless typically does not review historical or environmental information about nearby sites in detail unless known activities or events at a nearby site appear to present an environmental threat to the subject property.
- AKT Peerless' scope of services did not include conducting a review of property title



documentation. AKT Peerless requested property title documentation and environmental cleanup liens from the Client, but was not provided this information, unless specifically noted otherwise. However, as described in this report, AKT Peerless made reasonable attempts to determine if the State Environmental Agency maintains documentation regarding environmental liens recorded against the subject property.

- This assessment did not include a review or audit of operational environmental compliance issues, or of any environmental management systems, that may be associated with the subject property.
- This Phase I ESA did not include any investigation or evaluation of issues not specifically related to petroleum products or hazardous substances as defined in CERCLA (i.e., other areas of potential business environmental risk such as radon, lead in drinking water, etc.).
- The information and opinions contained in the report are given in light of this assignment. The report must be reviewed and relied upon only in conjunction with the terms and conditions expressly agreed-upon by the parties and as limited therein.
- Although AKT Peerless believes the results contained in herein are reliable, AKT Peerless cannot warrant or guarantee that the information provided is exhaustive, or that the information provided by the Client, third parties, or the secondary information sources cited in this report is complete or accurate.
- AKT Peerless is not in a position to provide an opinion regarding the Fair Market Value of
 the subject property. Therefore, a comparison of the purchase price of the subject property to
 other similar real estate transactions was not conducted during this assessment.
- Nothing in this report constitutes a legal opinion or legal advice. For information regarding
 individual or organizational liability, AKT Peerless recommends consultation with
 independent legal counsel.
- AKT Peerless relied upon specific or common knowledge of the Client, or information provided to the Client, to identify environmental liens, institutional controls, activity use limitations, or property valuation issues. As possible within the time frame and cost of this project, AKT Peerless looked for any obvious environmental information regarding these issues made readily available during the course of this ESA.
- The information and opinions presented in this report are for the exclusive use of the Client.
 No distribution to or reliance by other parties may occur without the express written
 permission of AKT Peerless. AKT Peerless will not distribute this report without written
 consent from the Client, or as required by law or by a Court order.
- Any third parties to whom the right to rely on the contents of this report have been granted by AKT Peerless, which is explicitly required prior to any third-party release, expressly agrees to be bound by the original terms and conditions entered into by AKT Peerless and the Client.

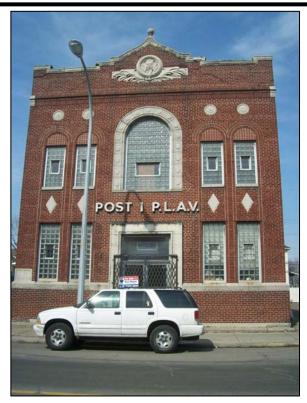


APPENDIX B LEGAL DESCRIPTION

Building Permit(s)	Building	1 1 1 1 1 1	Building	Residential Zoning: Building
	Building	Building	Residential Zoning: Building:	Residential Zoning: Building
1 1 1	Building	Building	Residential Zoning: Building: Building	Residential Zoning: Building
	Bur l d n n	פחרם ורטש	: HAMTRAMCK	Burllang: באחותם באחותם באחות בא
				School:
			P.R.E. 0%	١.
		030	MAP #: 41 363000 0020 0030	#: 41 363000 0020
	Est TCV		Est	2010 Est
for Land	Estimates for Land	- Land Value Estimates for Land	Estimates for Land	40 10 000 Improved X Vacant Land Value Estimates for Land
* Factors * Frontage Depth Front Depth Rate %Adj 72.00 104.75 1.0000 1.0000 0 100 Front Feet. 0.17 Total Arras	Frontage Deptl 72.00 104.7	ption Frontage Deptl 72.00 104.7 Actual Front Feet. 0.13	Description Frontage Deptl 72.00 104.7	Public Description Frontage Depti 72.00 104.7
ייטור וכבר, סידו וסרמו ל	T.0 (120) 101 (120)	T.0 (120) 101 (120)	1.0	1.0
			Gravel Road Paved Road Storm Sewer	Gravel Road Paved Road Storm Sewer
			Sidewalk Water	Sidewalk Water
			Sewer Electric	Sewer Electric
			Gas Curb Street Lights	Gas Curb Street Lights
			Standard Utilities Underground Utils.	Standard Utilities Underground Utils.
			Topography of Site	Topography of Site
			Level Rolling	Level
			Rolling Low High	Rolling Low High
			High Landscaped Swamp Wooded	High Landscaped Swamp Wooded
			High Landscaped Swamp Wooded	High Landscaped Swamp Wooded
			High Landscaped Swamp Wooded	High Landscaped Swamp Wooded
			Level Rolling Low High Landscaped Swamp	Level Rolling Low High Landscaped Swamp Wooded
			Electric Gas Gas Cue Street Lights Standard Utilities Underground Utils. Topography of Site Rolling Low High	Electric Gas Cus Street Lights Standard Utilities Underground Utils. Topography of Site Rolling Level Rolling Landscaped
		2010 Est TC Land Value Description 72 Actua	2010 Est TC X Vacant— Land value olic ements 72 Actua tts ilities iutils. aphy te	2010 Est TC Improved X Vacant— Land Value Public Description Birt Road Road Road Gravel Road Storm Sewer Sidewalk Water Sewer Electric Gas Curb Street Lights Street Lights Street Lights Curb Street Curb Street Street Lights Curb Street Curb Stre



APPENDIX C RECONNAISSANCE PHOTOGRAPHS



PHOTOGRAPH NO. 1: SUBJECT PROPERTY SUBJECT BUILDING AS VIEWED FACING NORTH



PHOTOGRAPH NO. 2: SUBJECT PROPERTY
TYPICAL VIEW OF BAR AREA ON FIRST FLOOR OF SUBJECT BUILDING



PROPOSED HAMTRAMCK HISTORICAL MUSEUM 3105 HOLBROOK STREET HAMTRAMCK, MICHIGAN TAKEN BY: D. Hutsell DATE: 03.26.10



PHOTOGRAPH NO. 3: SUBJECT PROPERTY
TYPICAL VIEW OF BANQUET AREA ON FIRST FLOOR OF SUBJECT BUILDING



PHOTOGRAPH NO. 4: SUBJECT PROPERTY VIEW OF SUMP IN SUBJECT PROPERTY BASEMENT



PROPOSED HAMTRAMCK HISTORICAL MUSEUM 3105 HOLBROOK STREET HAMTRAMCK, MICHIGAN TAKEN BY: D. Hutsell DATE: 03.26.10



PHOTOGRAPH NO. 5: SUBJECT PROPERTY
TYPICAL VIEW OF SUBJECT BUILDING BASEMENT



PHOTOGRAPH NO. 6: SUBJECT PROPERTY
VIEW OF BOILER IN SUBJECT BUILDING BASEMENT



PROPOSED HAMTRAMCK HISTORICAL MUSEUM 3105 HOLBROOK STREET HAMTRAMCK, MICHIGAN TAKEN BY: D. Hutsell DATE: 03.26.10



PHOTOGRAPH NO. 7: SUBJECT PROPERTY
BANQUET ROOM ON SECOND FLOOR OF SUBJECT BUILDING



PHOTOGRAPH NO. 8: SUBJECT PROPERTY FORMER DELIVERY DOOR ON EASTERN FACE OF SUBJECT BUILDING



PROPOSED HAMTRAMCK HISTORICAL MUSEUM 3105 HOLBROOK STREET HAMTRAMCK, MICHIGAN TAKEN BY: D. Hutsell DATE: 03.26.10

Non-Responsive

Non-Responsive

Non-Responsive



RECONNAISSANCE PHOTOGRAPHS

PROPOSED HAMTRAMCK HISTORICAL MUSEUM 3105 HOLBROOK STREET HAMTRAMCK, MICHIGAN TAKEN BY: D. Hutsell DATE: 03.26.10

Non-Responsive

Non-Responsive



RECONNAISSANCE PHOTOGRAPHS

PROPOSED HAMTRAMCK HISTORICAL MUSEUM 3105 HOLBROOK STREET HAMTRAMCK, MICHIGAN TAKEN BY: D. Hutsell DATE: 03.26.10

Non-Responsive



RECONNAISSANCE PHOTOGRAPHS

PROPOSED HAMTRAMCK HISTORICAL MUSEUM 3105 HOLBROOK STREET HAMTRAMCK, MICHIGAN TAKEN BY: D. Hutsell DATE: 03.26.10



APPENDIX D

STANDARD ENVIRONMENTAL RECORD DATABASE REPORT

3105 Holbrook 3105 Holbrook Hamtramck, MI 48212

Inquiry Number: 2709237.2s

February 26, 2010

The EDR Radius Map™ Report with GeoCheck®

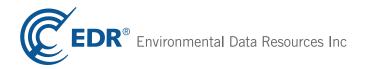


TABLE OF CONTENTS

SECTION	PAGE
Executive Summary	ES1
Overview Map	2
Detail Map.	3
Map Findings Summary	. 4
Map Findings	7
Orphan Summary	82
Government Records Searched/Data Currency Tracking.	GR-1
GEOCHECK ADDENDUM	
Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map.	A-5
Physical Setting Source Map	A-7
Physical Setting Source Map Findings.	A-8
Physical Setting Source Records Searched	A-10

Thank you for your business.Please contact EDR at 1-800-352-0050 with any questions or comments.

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A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

3105 HOLBROOK HAMTRAMCK, MI 48212

COORDINATES

Latitude (North): 42.394400 - 42° 23' 39.8" Longitude (West): 83.053800 - 83° 3' 13.7"

Universal Tranverse Mercator: Zone 17 UTM X (Meters): 330955.5 UTM Y (Meters): 4695396.5

Elevation: 627 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 42083-D1 HIGHLAND PARK, MI

Most Recent Revision: 1983

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 2006, 2005 Source: USDA

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list	
NPL	National Priority List

Proposed NPL..... Proposed National Priority List Sites NPL LIENS..... Federal Superfund Liens Federal Delisted NPL site list Delisted NPL..... National Priority List Deletions Federal CERCLIS list CERCLIS.... FEDERAL FACILITY..... Federal Facility Site Information listing Federal RCRA non-CORRACTS TSD facilities list RCRA-TSDF...... RCRA - Treatment, Storage and Disposal Federal RCRA generators list RCRA-LQG...... RCRA - Large Quantity Generators RCRA-SQG...... RCRA - Small Quantity Generators RCRA-CESQG...... RCRA - Conditionally Exempt Small Quantity Generator Federal institutional controls / engineering controls registries US ENG CONTROLS..... Engineering Controls Sites List US INST CONTROL..... Sites with Institutional Controls Federal ERNS list ERNS..... Emergency Response Notification System State and tribal landfill and/or solid waste disposal site lists SWF/LF..... Solid Waste Facilities Database State and tribal leaking storage tank lists INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land State and tribal registered storage tank lists _____ Aboveground Tanks INDIAN UST...... Underground Storage Tanks on Indian Land FEMA UST...... Underground Storage Tank Listing State and tribal institutional control / engineering control registries AUL..... Engineering and Institutional Controls State and tribal voluntary cleanup sites INDIAN VCP..... Voluntary Cleanup Priority Listing State and tribal Brownfields sites

BROWNFIELDS..... Brownfields and UST Site Database

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

ODI..... Open Dump Inventory

DEBRIS REGION 9...... Torres Martinez Reservation Illegal Dump Site Locations

HIST LF..... Inactive Solid Waste Facilities

INDIAN ODI...... Report on the Status of Open Dumps on Indian Lands

Local Lists of Hazardous waste / Contaminated Sites

US CDL..... Clandestine Drug Labs

DEL SHWS______ Delisted List of Contaminated Sites CDL_____ Clandestine Drug Lab Listing

US HIST CDL..... National Clandestine Laboratory Register

Local Land Records

LIENS 2..... CERCLA Lien Information

LUCIS..... Land Use Control Information System

LIENS..... Lien List

Records of Emergency Release Reports

HMIRS_____ Hazardous Materials Information Reporting System

SPILLS...... Pollution Emergency Alerting System

Other Ascertainable Records

CONSENT...... Superfund (CERCLA) Consent Decrees

TRIS...... Toxic Chemical Release Inventory System

TSCA..... Toxic Substances Control Act

Act)/TSCA (Toxic Substances Control Act)

HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing

SSTS..... Section 7 Tracking Systems

ICIS...... Integrated Compliance Information System

FINDS______Facility Index System/Facility Registry System RAATS______RCRA Administrative Action Tracking System

UIC...... Underground Injection Wells Database

INDIAN RESERV..... Indian Reservations

SCRD DRYCLEANERS...... State Coalition for Remediation of Drycleaners Listing COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List

COAL ASH DOE...... Sleam-Electric Plan Operation Data PCB TRANSFORMER...... PCB Transformer Registration Database

COAL ASH...... Coal Ash Disposal Sites
FINANCIAL ASSURANCE.... Financial Assurance Information Listing

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in **bold italics** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Federal CERCLIS NFRAP site List

CERC-NFRAP: Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

A review of the CERC-NFRAP list, as provided by EDR, and dated 06/23/2009 has revealed that there is 1 CERC-NFRAP site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
DANA CORP CON VEL PLT	3901 CHRISTOPHER	E 1/4 - 1/2 (0.412 mi.)	H37	39

Federal RCRA CORRACTS facilities list

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 12/11/2009 has revealed that there are 4 CORRACTS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
AMERICAN AXLE & MANUFACTURING	1840 HOLBROOK AVE.	SW 1/2 - 1 (0.625 mi.)	46	56

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
AMERICAN AXLE AND MFG	8435 ST AUBIN	S 1/2 - 1 (0.945 mi.)	50	72
CITY OF DETROIT	6451 GEORGIA ST	E 1/2 - 1 (0.975 mi.)	52	78
Lower Elevation	Address	Direction / Distance	Map ID	Page
UNIVERTICAL SOLDER ALLOYS	2930 DENTON	SSE 1/2 - 1 (0.534 mi.)	43	45

State- and tribal - equivalent CERCLIS

SHWS: The State Hazardous Waste Sites records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. The data come from the Department of Environmental Quality's' Contaminated Sites List on Diskette With Address.

A review of the SHWS list, as provided by EDR, and dated 10/28/2009 has revealed that there are 6 SHWS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WAYNE CO DETENTION CENTER Facility Status: Interim Response condu-	CONANT AVENUE / HAMTR cted	ESE 1/2 - 1 (0.670 mi.)	47	64
CELANESE PLASTICS & SPECIALTIE Facility Status: Inactive - no actions take	1700 CANIFF ROAD en to address contamination	W 1/2 - 1 (0.859 mi.)	J48	65
BASF CORP (HAMTRAMCK PLANT) Facility Status: Remedial Action in Progr	1700 CANIFF ress (may incl. use restrictions, O&I	W 1/2 - 1 (0.859 mi.) M and/or monitoring)	J49	68
•				
Lower Elevation	Address	Direction / Distance	Map ID	Page
Lower Elevation COOK FAMILY FOODS (FORMER) Facility Status: Interim Response conductions	8800 CONANT AVENUE	Direction / Distance ESE 1/4 - 1/2 (0.436 mi.)	Map ID	Page 43
COOK FAMILY FOODS (FORMER)	8800 CONANT AVENUE cted 9045 VINCENT		<u>-</u>	

State and tribal leaking storage tank lists

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Department of Environmental Quality's Leaking Underground Storage Tank (LUST) Database.

A review of the LUST list, as provided by EDR, and dated 11/23/2009 has revealed that there are 9 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
RICH PETROLEUM OF MICHIGAN INC	3300 HOLBROOK ST	ENE 0 - 1/8 (0.106 mi.)	B5	9
Facility Status: Closed				
Facility Status: Closed				

*Additional key fields are available in the Map Findings section

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FORMER BORON STATION Facility Status: Open	9050 JOSEPH CAMPAU	SSW 1/8 - 1/4 (0.169 mi.)	D13	16
TOWNE CENTER SERVICE INC Facility Status: Open	8926 JOSEPH CAMPAU	S 1/8 - 1/4 (0.218 mi.)	F27	23
FORMER ALLEN LUMBER CO Facility Status: Closed	9334 CONANT ST	NE 1/4 - 1/2 (0.302 mi.)	29	26
ZOKARI FILL-UP Facility Status: Open	9500 CONANT ST	NE 1/4 - 1/2 (0.319 mi.)	30	28
JUDITH VELLEMAN REVOCABLE TRUS Facility Status: Closed	8717 JOSEPH CAMPAU ST	S 1/4 - 1/2 (0.319 mi.)	31	31
KOWALSKI SAUSAGE CO Facility Status: Closed	2270 HOLBROOK ST	WSW 1/4 - 1/2 (0.381 mi.)	34	34
Lower Elevation	Address	Direction / Distance	Map ID	Page
EAST YARD CAR DEPT Facility Status: Open Facility Status: Open	8900 CONANT	E 1/4 - 1/2 (0.387 mi.)	35	36
OMNI PROPERTIES Facility Status: Open	3901 CHRISTOPHER	E 1/4 - 1/2 (0.412 mi.)	H38	41

State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Quality's Michigan UST database.

A review of the UST list, as provided by EDR, and dated 11/23/2009 has revealed that there are 3 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
RICH PETROLEUM OF MICHIGAN INC	3300 HOLBROOK ST	ENE 0 - 1/8 (0.106 mi.)	B5	9
DENTON AUTO RECOVERY INC	3301 HOLBROOK	ENE 0 - 1/8 (0.106 mi.)	B6	12
TOWNE CENTER SERVICE INC	8926 JOSEPH CAMPAU	S 1/8 - 1/4 (0.218 mi.)	F27	23

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: The EPA's listing of Brownfields properites addressed by Cooperative Agreement Recipients and Brownfields properties addressed by Targeted Brownfields Assessments

A review of the US BROWNFIELDS list, as provided by EDR, and dated 10/01/2009 has revealed that there are 3 US BROWNFIELDS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FORMER SUNOCO / SUN OIL BASF GRAND HAVEN	3884 HOLBROOK 3800 EVALINE ST	ENE 1/4 - 1/2 (0.380 mi.) NNE 1/4 - 1/2 (0.399 mi.)	G32 36	32 37
Lower Elevation	Address	Direction / Distance	Map ID	Page
COOK FAMILY FOODS	8800 CONANT	ESE 1/4 - 1/2 (0.436 mi.)	139	42

Other Ascertainable Records

RCRA-NonGen: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA-NonGen list, as provided by EDR, and dated 01/13/2010 has revealed that there are 4 RCRA-NonGen sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
AUTO BOND COLLISION	2939 HOLBROOK ST	W 0 - 1/8 (0.049 mi.)	A2	7
HOLBROOK GALLAGHER SERVICE	3300 E HOLBROOK	ENE 0 - 1/8 (0.120 mi.)	B10	13
FLORIAN CLEANERS	2760 FLORIAN ST	W 1/8 - 1/4 (0.173 mi.)	E16	17
AMOCO OIL CO	8926 JOSEPH CAMPAU ST	S 1/8 - 1/4 (0.218 mi.)	F26	21

BEA: Baseline Environmental Assessment.

A review of the BEA list, as provided by EDR, and dated 12/02/2009 has revealed that there are 5 BEA sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
TOWNE CENTER SERVICE INC	8926 JOSEPH CAMPAU	S 1/8 - 1/4 (0.218 mi.)	F27	23	
CENTRAL MAINTENANCE SERVICES	3884 HOLBROOK AVENUE	ENE 1/4 - 1/2 (0.380 mi.)	G33	34	
FORMER WHITING DISTRIBUTION CE	9450 BUFFALO	NE 1/4 - 1/2 (0.454 mi.)	42	44	
Lower Elevation	Address	Direction / Distance	Map ID	Page	
COOK FAMILY FOODS (FORMER)	8800 CONANT AVENUE	ESE 1/4 - 1/2 (0.436 mi.)	140	43	
18TH STREET DELI INC.	8800 CONANT AVE	ESE 1/4 - 1/2 (0.436 mi.)	I41	44	

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants: The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States

from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

A review of the Manufactured Gas Plants list, as provided by EDR, has revealed that there is 1 Manufactured Gas Plants site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DETROIT CITY GAS CO-STATION G	NEWTON, SMITH AND DUBO	I S 1/2 - 1 (0.959 mi.)	51	78

EDR Historical Auto Stations: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc.

A review of the EDR Historical Auto Stations list, as provided by EDR, has revealed that there are 7 EDR Historical Auto Stations sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
HAMTRAMCK GARAGE	2939 HOLBROOK AVE	WSW 0 - 1/8 (0.079 mi.)	4	9	
HOLBROOK GALLAGHER SUNOCO SERV	3300 HOLBROOK AVE	ENE 0 - 1/8 (0.106 mi.)	B7	12	
POTTS CHAS H	2944 HANLEY AVE	S 0 - 1/8 (0.112 mi.)	8	13	
HAGER CHAS J	2761 HOLBROOK AVE	WSW 1/8 - 1/4 (0.168 mi.)	C12	15	
CZAPKA WALTER	2766 POLAND AVE	WNW 1/8 - 1/4 (0.176 mi.)	19	19	
PRASKI STEVEN	3466 COMSTOCK AVE	NE 1/8 - 1/4 (0.180 mi.)	21	20	
CASS SON S SERVICE	8926 JOSEPH CAMPAU AVE	S 1/8 - 1/4 (0.218 mi.)	F25	21	

EDR Historical Cleaners: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc.

A review of the EDR Historical Cleaners list, as provided by EDR, has revealed that there are 13 EDR Historical Cleaners sites within approximately 0.25 miles of the target property.

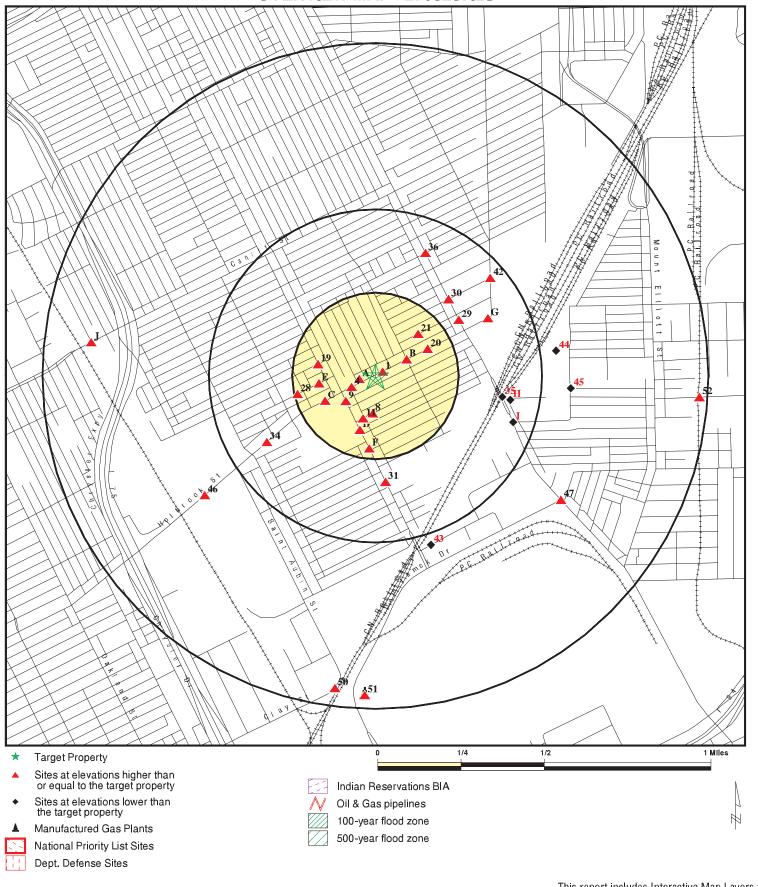
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
STCZKIEWIECZ MARY	3102 HOLBROOK AVE	ENE 0 - 1/8 (0.026 mi.)	1	7	
POLONAISE CLEANERS	3011 HOLBROOK AVE	WSW 0 - 1/8 (0.052 mi.)	A3	9	
HAMTRAMCK VALET SERVICE	9243 JOSEPH CAMPAU AVE	SW 0 - 1/8 (0.116 mi.)	9	13	
HANLEY CLEANERS AND TAILORS	2910 HANLEY AVE	SSW 1/8 - 1/4 (0.132 mi.)	11	15	
JARACZ ANTHONY	2764 FLORIAN AVE	W 1/8 - 1/4 (0.171 mi.)	E14	16	
CHAN DON	2755 HOLBROOK AVE	WSW 1/8 - 1/4 (0.173 mi.)	C15	17	
FLORIAN CLEANERS	2760 FLORIAN AVE	W 1/8 - 1/4 (0.173 mi.)	E17	19	
FLORIAN CLEANERS	2760 FLORIAN AVE	W 1/8 - 1/4 (0.173 mi.)	E18	19	
JANICKI ALBERT	3385 HOLBROOK AVE	ENE 1/8 - 1/4 (0.177 mi.)	20	20	
ECONO WASH	9025 JOSEPH CAMPAU AVE	SSW 1/8 - 1/4 (0.181 mi.)	D22	20	
ECOND WASH	9025 JOSEPH CAMPAU AVE	SSW 1/8 - 1/4 (0.181 mi.)	D23	20	
WHITE HOUSE CLEANERS	2737 FLORIAN AVE	W 1/8 - 1/4 (0.185 mi.)	E24	20	

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GLONEK JOHN	2644 FLORIAN AVE	WSW 1/8 - 1/4 (0.240 mi.)	28	26

Due to poor or inadequate address information, the following sites were not mapped:

Site Name	Database(s)
STRAMAGLIA PROPERTY	SHWS, BROWNFIELDS
MCNICHOLS E NORTH SECTOR	SHWS
MCNICHOLS E SOUTH SECTOR	SHWS
I-94 INDUSTRIAL PARK	SHWS
FREEZER SERVICES-ST AUBIN	SHWS
WAYNE CO./DET AREA HISTORICAL SMEL	SHWS
8250 SAINT AUBIN	CERC-NFRAP
6495 MITCHELL AVE	RCRA-NonGen, FINDS
13570 JOSEPH COMPAU	RCRA-CESQG
MI DEPT/TRANSPORTATION	RCRA-CESQG
FAMILY DOLLAR, INC.	BEA

OVERVIEW MAP - 2709237.2s



This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

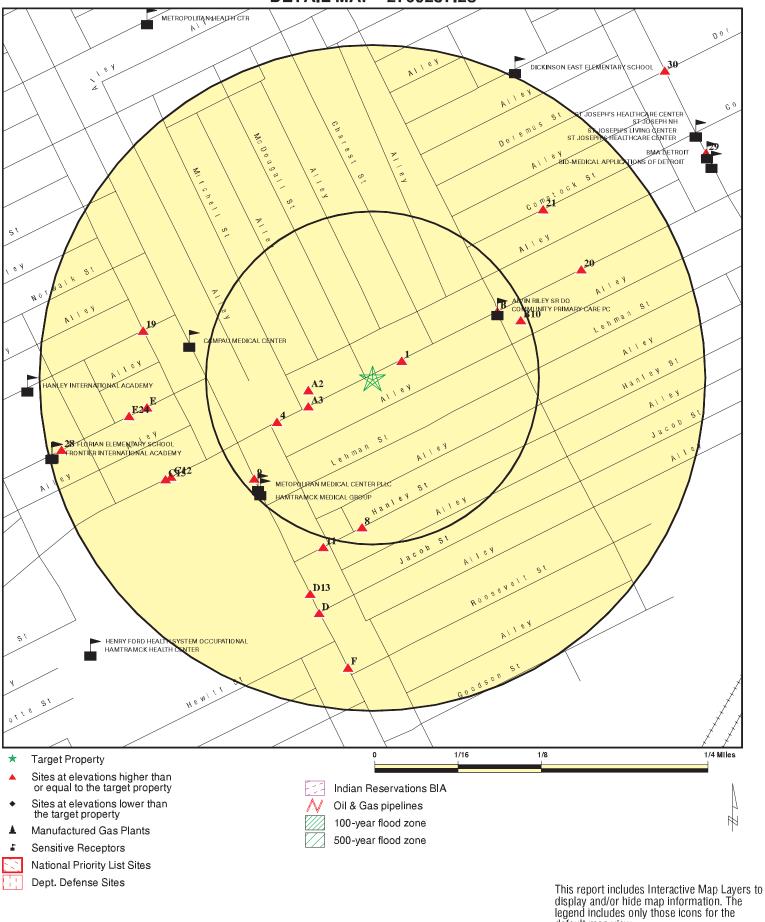
SITE NAME: 3105 Holbrook

ADDRESS: 3105 Holbrook

CLIENT: AKT Peerless Env. Services
CONTACT: Deanna Hutsell

Hamtramck MI 48212 INQUIRY #: 2709237.2s LAT/LONG: 42.3944 / 83.0538 DATE: February 26, 2010 3:40 pm

DETAIL MAP - 2709237.2s



SITE NAME: 3105 Holbrook
ADDRESS: 3105 Holbrook
Hamtramck MI 48212
LAT/LONG: 42.3944 / 83.0538

CLIENT: AKT Peerless Env. Services
CONTACT: Deanna Hutsell
INQUIRY #: 2709237.2s
DATE: February 26, 2010 3:42 pm

default map view.

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	>1	Total Plotted		
STANDARD ENVIRONMENTAL RECORDS										
Federal NPL site list										
NPL Proposed NPL NPL LIENS		1.000 1.000 TP	0 0 NR	0 0 NR	0 0 NR	0 0 NR	NR NR NR	0 0 0		
Federal Delisted NPL site	e list									
Delisted NPL		1.000	0	0	0	0	NR	0		
Federal CERCLIS list										
CERCLIS FEDERAL FACILITY		0.500 1.000	0 0	0 0	0 0	NR 0	NR NR	0 0		
Federal CERCLIS NFRAI	P site List									
CERC-NFRAP		0.500	0	0	1	NR	NR	1		
Federal RCRA CORRAC	TS facilities li	st								
CORRACTS		1.000	0	0	0	4	NR	4		
Federal RCRA non-COR	RACTS TSD fa	acilities list								
RCRA-TSDF		0.500	0	0	0	NR	NR	0		
Federal RCRA generator	s list									
RCRA-LQG RCRA-SQG RCRA-CESQG		0.250 0.250 0.250	0 0 0	0 0 0	NR NR NR	NR NR NR	NR NR NR	0 0 0		
Federal institutional con engineering controls reg										
US ENG CONTROLS US INST CONTROL		0.500 0.500	0 0	0 0	0 0	NR NR	NR NR	0 0		
Federal ERNS list										
ERNS		TP	NR	NR	NR	NR	NR	0		
State- and tribal - equiva	lent CERCLIS	3								
SHWS		1.000	0	0	1	5	NR	6		
State and tribal landfill a solid waste disposal site										
SWF/LF		0.500	0	0	0	NR	NR	0		
State and tribal leaking s	storage tank l	ists								
LUST INDIAN LUST		0.500 0.500	1 0	2 0	6 0	NR NR	NR NR	9 0		
State and tribal registere	ed storage tan	ık lists								
UST		0.250	2	1	NR	NR	NR	3		

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	<u>> 1</u>	Total Plotted
AST INDIAN UST FEMA UST		0.250 0.250 0.250	0 0 0	0 0 0	NR NR NR	NR NR NR	NR NR NR	0 0 0
State and tribal institutional control / engineering control registries								
AUL		0.500	0	0	0	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP		0.500	0	0	0	NR	NR	0
State and tribal Brownfi	elds sites							
BROWNFIELDS		0.500	0	0	0	NR	NR	0
ADDITIONAL ENVIRONME	NTAL RECORDS	3						
		_						
Local Brownfield lists								
US BROWNFIELDS		0.500	0	0	3	NR	NR	3
Local Lists of Landfill / Waste Disposal Sites	Solid							
ODI DEBRIS REGION 9		0.500 0.500	0 0	0 0	0 0	NR NR	NR NR	0 0
HIST LF		0.500	0	0	0	NR	NR	0
INDIAN ODI		0.500	0	0	0	NR	NR	0
Local Lists of Hazardou Contaminated Sites	s waste /							
US CDL		TP	NR	NR	NR	NR	NR	0
DEL SHWS CDL		1.000 TP	0 NR	0 NR	0 NR	0 NR	NR NR	0 0
US HIST CDL		TP	NR	NR	NR	NR	NR	0
Local Land Records								
LIENS 2 LUCIS		TP 0.500	NR 0	NR 0	NR 0	NR NR	NR NR	0 0
LIENS		TP	NR	NR	NR	NR	NR	0
Records of Emergency	Release Repo	rts						
HMIRS SPILLS		TP TP	NR NR	NR NR	NR NR	NR NR	NR NR	0
Other Ascertainable Red	cords							
RCRA-NonGen		0.250	2	2	NR	NR	NR	4
DOT OPS DOD		TP 1.000	NR 0	NR 0	NR 0	NR 0	NR NR	0 0
FUDS		1.000	0	0	0	0	NR	0
CONSENT ROD		1.000 1.000	0 0	0 0	0 0	0 0	NR NR	0 0
UMTRA		0.500	0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
MINES		0.250	0	0	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
HIST FTTS		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
ICIS PADS		TP TP	NR NR	NR NR	NR NR	NR NR	NR NR	0 0
MLTS		TP	NR	NR	NR	NR	NR	0
RADINFO		TP	NR	NR	NR	NR	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	Ö
UIC		TP	NR	NR	NR	NR	NR	0
DRYCLEANERS		0.250	0	0	NR	NR	NR	0
NPDES		TP	NR	NR	NR	NR	NR	0
AIRS		TP	NR	NR	NR	NR	NR	0
BEA		0.500	0	1	4	NR	NR	5
INDIAN RESERV		1.000	0	0	0	0	NR	0
SCRD DRYCLEANERS		0.500	0	0	0	NR	NR	0
COAL ASH EPA		0.500	0	0	0	NR	NR	0
COAL ASH DOE		TP	NR	NR	NR	NR	NR	0
PCB TRANSFORMER COAL ASH		TP 0.500	NR 0	NR 0	NR 0	NR NR	NR NR	0
FINANCIAL ASSURANCE		0.500 TP	NR	NR	NR	NR	NR	0 0
FINANCIAL ASSURANCE		IF	INIX	INIX	INIX	INIX	INIX	U
EDR PROPRIETARY RECOR	<u>DS</u>							
EDR Proprietary Records	;							
Manufactured Gas Plants EDR Historical Auto Station EDR Historical Cleaners	าร	1.000 0.250 0.250	0 3 3	0 4 10	0 NR NR	1 NR NR	NR NR NR	1 7 13

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

STCZKIEWIECZ MARY **EDR Historical Cleaners** 1009479678 **ENE** N/A

3102 HOLBROOK AVE HAMTRAMCK, MI

< 1/8 0.026 mi. 135 ft.

EDR Historical Cleaners: Relative:

STCZKIEWIECZ MARY Equal Name:

Year: 1940

Actual: Type: **CLOTHES PRESSERS AND CLEANERS**

627 ft.

AUTO BOND COLLISION A2 RCRA-NonGen 1000324432 West 2939 HOLBROOK ST MID985574342 **FINDS**

< 1/8 HAMTRAMCK, MI 48212

0.049 mi.

Site 1 of 2 in cluster A 258 ft.

RCRA-NonGen: Relative:

Date form received by agency: 09/17/1998 Higher

Facility name: **AUTO BOND COLLISION** Actual: Facility address: 2939 HOLBROOK ST 628 ft.

HAMTRAMCK, MI 48212

EPA ID: MID985574342 Contact: **BILL GALECKI** Contact address: 2939 HOLBROOK ST

HAMTRAMCK, MI 48212

Contact country: Not reported (313) 874-4050 Contact telephone: Contact email: Not reported

EPA Region: 05

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

GALECKI BILL Owner/operator name: Owner/operator address: Not reported

Not reported

Owner/operator country: Not reported Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 01/01/1970 Owner/Op end date: Not reported

GALECKI BILL Owner/operator name: Owner/operator address: Not reported Not reported Owner/operator country: Not reported Owner/operator telephone: Not reported

Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 01/01/1970 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No

Distance

Elevation Site Database(s) EPA ID Number

AUTO BOND COLLISION (Continued)

1000324432

EDR ID Number

Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Off-site waste receiver: Commercial status unknown

Universal Waste Summary:

Waste type: Batteries
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Lamps
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Pesticides
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Thermostats

Accumulated waste on-site: No Generated waste on-site: No

Waste type: DEVICES CONTAINING ELEMENTAL MERCURY

Accumulated waste on-site: No Generated waste on-site: No

Waste type: MERCURY THERMOMETERS

Accumulated waste on-site: No Generated waste on-site: No

Waste type: MERCURY SWITCHES

Accumulated waste on-site: No Generated waste on-site: No

Historical Generators:

Date form received by agency: 12/15/1989

Facility name: AUTO BOND COLLISION Classification: Not a generator, verified

Violation Status: No violations found

FINDS:

Registry ID: 110003636897

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport,

Direction Distance

Elevation Site Database(s) EPA ID Number

AUTO BOND COLLISION (Continued)

1000324432

EDR ID Number

and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and

corrective action activities required under RCRA.

A3 POLONAISE CLEANERS EDR Historical Cleaners 1009479608
WSW 3011 HOLBROOK AVE N/A

WSW 3011 HOLBROOK AVE < 1/8 HAMTRAMCK, MI

0.052 mi.

277 ft. Site 2 of 2 in cluster A

Relative: EDR Historical Cleaners:

Higher Name: POLONAISE CLEANERS

Year: 1964

Actual: Type: CLEANERS AND DYERS 629 ft.

4 HAMTRAMCK GARAGE EDR Historical Auto Stations 1009490631 WSW 2939 HOLBROOK AVE EDR Historical Auto Stations N/A

< 1/8 HAMTRAMCK, MI

0.079 mi. 416 ft.

Relative: EDR Historical Auto Stations:

Higher Name: LECNEIT STANLEY

Year: 1926

Actual: Type: AUTOMOBILE GARAGES 630 ft.

Name: LECHERT ANTHONY

Year: 1931

Type: AUTOMOBILE GARAGES

Name: HAMTRAMCK GARAGE

Year: 1935

Type: AUTOMOBILE REPAIRING

B5 RICH PETROLEUM OF MICHIGAN INC LUST U003329919
ENE 3300 HOLBROOK ST UST N/A

ENE 3300 HOLBROOK ST < 1/8 HAMTRAMCK, MI 48212

0.106 mi.

562 ft. Site 1 of 4 in cluster B

Relative: LUST:

Equal Facility ID: 00009019

Source: STATE OF MICHIGAN

Actual: Owner Name: Saleh H Adam
Owner Address: Non-Responsive

Owner City,St,Zip:
Owner Contact:

Not reported

Owner Contact: Not reported
Owner Phone: Non-Responsive
Country: USA

District: SE Michigan District Office
Site Name: Rich Petroleum Of Michigan Inc

Latitude: 42.3950730000 Longitude: -83.0516860000 Date of Collection: 01-11-2001

Direction Distance

Elevation Site Database(s) EPA ID Number

RICH PETROLEUM OF MICHIGAN INC (Continued)

Method of Collection: Address Matching-House Number

Accuracy: 100
Accuracy Value Unit: FEET
Horizontal Data: NAD83
Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

Leak Number: C-0266-97
Release Date: Apr 30 1997
Substance Released: Unknown
Release Status: Closed
Release Closed Date: Oct 24 1997

Leak Number: C-0441-91
Release Date: Mar 18 1991
Substance Released: Not reported
Release Status: Closed
Release Closed Date: Oct 24 1997

Leak Number:C-0801-89Release Date:Nov 3 1989Substance Released:Not reportedRelease Status:ClosedRelease Closed Date:Oct 24 1997

UST:

Facility ID: 00009019
Facility Type: ACTIVE
Latitude: 42.3950730000
Longitude: -83.0516860000

Longitude: -83.0516860000
Owner Name: Saleh H Adam

Owner Address:
Owner City,St,Zip:
Owner Country:

Owner Contact: Not reported Non-Responsive Owner Phone: Contact: Mahmud Mirza (313) 849-1800 Contact Phone: Date of Collection: 01-11-2001 100 Accuracy: Accuracy Value Unit: **FEET** Horizontal Datum: NAD83

Source: STATE OF MICHIGAN

Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

Method of Collection: Address Matching-House Number

Tank ID:

Tank Status: Currently In Use

Capacity: 9000
Install Date: Apr 11 1976
Product: Gasoline
Remove Date: Not reported

Tank Release Detection: Sir, Tank Tightness Testing

Pipe Realease Detection: Automatic Line Leak Detectors, Line Tightness Testing

Non-Responsive

Piping Material: Fiberglass Reinforced Plastic

Piping Type: Pressure

Constr Material: Sir, Cathodically Protected Steel

U003329919

EDR ID Number

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

RICH PETROLEUM OF MICHIGAN INC (Continued)

U003329919

Impressed Device: Yes

Tank ID:

Currently In Use Tank Status:

Capacity: 6000 Apr 11 1976 Install Date: Product: Gasoline Remove Date: Not reported

Tank Release Detection: Sir, Tank Tightness Testing

Pipe Realease Detection: Automatic Line Leak Detectors, Line Tightness Testing

Piping Material: Fiberglass Reinforced Plastic

Piping Type: Pressure

Constr Material: Cathodically Protected Steel

Impressed Device:

Tank ID:

Tank Status: **Currently In Use**

Capacity: 6000 Install Date: Apr 11 1976 Product: Gasoline Not reported Remove Date:

Tank Release Detection: Tank Tightness Testing

Pipe Realease Detection: Automatic Line Leak Detectors, Line Tightness Testing

Piping Material: Fiberglass Reinforced Plastic

Piping Type: Pressure

Constr Material: Sir, Cathodically Protected Steel

Impressed Device: Yes

Tank ID:

Tank Status: Currently In Use

Capacity: 4000 Install Date: Apr 11 1984 Product: Kerosene Remove Date: Not reported

Tank Release Detection: Sir, Tank Tightness Testing

Pipe Realease Detection: Automatic Line Leak Detectors, Line Tightness Testing

Piping Material: Fiberglass Reinforced Plastic

Piping Type: Pressure

Cathodically Protected Steel Constr Material:

Impressed Device: Yes

Tank ID:

Tank Status: **Removed from Ground**

Capacity: Not reported Install Date: Not reported Product: WASTE/OIL May 1 1997 Remove Date: Tank Release Detection: Not reported Pipe Realease Detection: Not reported Piping Material: Unknown Piping Type: Not reported Constr Material: Unknown Impressed Device: No

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

B6 DENTON AUTO RECOVERY INC UST U003325219
ENE 3301 HOLBROOK N/A

ENE 3301 HOLBROOK < 1/8 HAMTRAMCK, MI 48212

0.106 mi.

562 ft. Site 2 of 4 in cluster B

Relative:

UST:

Equal Facility ID: 00033661 Facility Type: CLOSED

Actual: 627 ft.

Latitude: 42.3953160000
Longitude: -83.0518560000
Owner Name: Anthony Lulek
Owner Address: 3301 HALBROOK
Owner City, St, Zip: HAMTRAMCK, MI 48212

Owner Country: USA Owner Contact: Not reported (313) 875-0250 Owner Phone: **ANTHONY LULEK** Contact: Contact Phone: (313) 875-0250 01-11-2001 Date of Collection: Accuracy: 100 Accuracy Value Unit: FEET

Source: STATE OF MICHIGAN

Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

Method of Collection: Address Matching-House Number

NAD83

Tank ID:

Horizontal Datum:

Tank Status: Removed from Ground

Capacity: 2000
Install Date: Mar 26 1980
Product: Not reported
Remove Date: Oct 20 1989
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Unknown
Piping Type: Not reported

Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

B7 HOLBROOK GALLAGHER SUNOCO SERVICE EDR Historical Auto Stations

ENE 3300 HOLBROOK AVE < 1/8 HAMTRAMCK, MI

0.106 mi.

562 ft. Site 3 of 4 in cluster B

Relative: EDR Historical Auto Stations:

Equal Name: HOLBROOK AND GALLAGHER SUPER SERVICE

Year: 1935

Actual: Type: GASOLINE AND OIL SERVICE STATIONS

627 ft.

Name: ONACHUK STEPH

Year: 1940

Type: GASOLINE AND OIL SERVICE STATIONS

Name: HOLBROOK GALLAGHER SUNOCO SERVICE

Year: 1964

Type: GASOLINE STATIONS

1009491010

N/A

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

8 POTTS CHAS H **EDR Historical Auto Stations** 1009490636

South 2944 HANLEY AVE < 1/8 HAMTRAMCK, MI

0.112 mi. 593 ft.

EDR Historical Auto Stations: Relative:

POTTS CHAS H Higher Name:

Year: 1926

Actual: Type: **AUTOMOBILE GARAGES**

633 ft.

EDR Historical Cleaners 1009483880 SW 9243 JOSEPH CAMPAU AVE N/A

HAMTRAMCK VALET SERVICE 9

< 1/8 **DETROIT, MI**

0.116 mi. 615 ft.

EDR Historical Cleaners: Relative:

HAMTRAMCK VALET SERVICE Name: Higher

Year: 1970

Actual: **CLEANERS AND DYERS** Type:

632 ft.

B10 HOLBROOK GALLAGHER SERVICE RCRA-NonGen 1000330964 **FINDS** MID000673798

3300 E HOLBROOK **ENE** < 1/8 HAMTRAMCK, MI 48212

0.120 mi.

631 ft. Site 4 of 4 in cluster B

RCRA-NonGen: Relative:

Higher

Date form received by agency: 12/31/2001

Facility name: HOLBROOK GALLAGHER SERVICE

Actual: 628 ft.

Facility address: 3300 HOLBROOK ST HAMTRAMCK, MI 48212

EPA ID: MID000673798

12709 PATTON Mailing address:

HAMTRAMCK, MI 48212

Contact: ADAM SALEH Contact address: 3300 HOLBROOK ST

HAMTRAMCK, MI 48212

Not reported Contact country: (313) 842-8868 Contact telephone: Contact email: Not reported

EPA Region: 05

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: NO ACTIVE O/OP AS NOT GENERATING WASTE

Owner/operator address: Not reported

Not reported

Owner/operator country: Not reported Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 01/01/2002 Owner/Op end date: Not reported

Owner/operator name: NO ACTIVE O/OP AS NOT GENERATING WASTE N/A

Direction Distance Elevation

tion Site Database(s) EPA ID Number

HOLBROOK GALLAGHER SERVICE (Continued)

1000330964

EDR ID Number

Owner/operator address:

Not reported
Not reported
Owner/operator country:
Owner/operator telephone:
Legal status:
Owner/Operator Type:
Owner/Operator date:
Owner/Op end date:
Not reported
Not reported
Other private
Operator
Operator
Onder/Op start date:
Outle private
Operator
Operator
Other ported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Off-site waste receiver: Commercial status unknown

Universal Waste Summary:

Waste type: Batteries
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Lamps
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Pesticides
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Thermostats

Accumulated waste on-site: No Generated waste on-site: No

Waste type: DEVICES CONTAINING ELEMENTAL MERCURY

Accumulated waste on-site: No Generated waste on-site: No

Waste type: MERCURY THERMOMETERS

Accumulated waste on-site: No Generated waste on-site: No

Waste type: MERCURY SWITCHES

Accumulated waste on-site: No Generated waste on-site: No

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

HOLBROOK GALLAGHER SERVICE (Continued)

1000330964

Historical Generators:

Date form received by agency: 08/18/1980

HOLBROOK GALLAGHER SERVICE Facility name:

Classification: Small Quantity Generator

Date form received by agency: 01/01/1980

HOLBROOK GALLAGHER SERVICE Facility name:

Classification: Not a generator, verified

Violation Status: No violations found

FINDS:

Registry ID: 110003573384

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport,

and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA

program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HANLEY CLEANERS AND TAILORS

EDR Historical Cleaners 1009479505

EDR Historical Auto Stations

N/A

1009490419

N/A

SSW 2910 HANLEY AVE 1/8-1/4 HAMTRAMCK, MI

0.132 mi. 698 ft.

11

EDR Historical Cleaners: Relative:

Name: OSIKOWICZ WALTER Higher

Year: 1940 Actual:

634 ft.

CLOTHES PRESSERS AND CLEANERS Type:

Name: HANLEY CLEANERS AND TAILORS

Year: 1954

CLEANERS AND DYERS Type:

C12 **HAGER CHAS J** wsw 2761 HOLBROOK AVE

1/8-1/4 0.168 mi.

Site 1 of 2 in cluster C 888 ft.

EDR Historical Auto Stations: Relative:

HAMTRAMCK, MI

KATZ AND SCHWARTZ Name: Higher

Year: 1921

Actual: Type: AUTOMOBILE REPAIRING

633 ft.

Name: HAGER AND KOEBEL

Year: 1926

AUTOMOBILE GARAGES Type:

PUBLIC GARAGE Name:

Year: 1926

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

HAGER CHAS J (Continued) 1009490419

Type: **AUTOMOBILE GARAGES**

Name: HAGER CHAS J

Year: 1931

Type: AUTOMOBILE GARAGES

D13 **FORMER BORON STATION** LUST S105852938 N/A

SSW 9050 JOSEPH CAMPAU 1/8-1/4 HAMTRAMCK, MI 99999

0.169 mi.

890 ft. Site 1 of 3 in cluster D

LUST: Relative:

Facility ID: 50005290 Higher

STATE OF MICHIGAN Source:

Actual: Owner Name: OWNER ADDRESS UNKNOWN 634 ft.

Owner Address: Not Recorded

Owner City, St, Zip: Not Recorded, XX 99999

Owner Contact: Not reported Owner Phone: Not reported

Country: USA

SE Michigan District Office District: Former Boron Station Site Name: 42.3919660000 Latitude: Longitude: -83.0545990000 Not reported Date of Collection: Method of Collection: Interpolation-Map

Accuracy: 15

METERS Accuracy Value Unit: Horizontal Data: NAD83 Point Line Area: **POINT** Desc Category: Not reported

C-0247-03 Leak Number: Mar 18 2003 Release Date:

Substance Released: Gasoline, Gasoline, Gasoline

Release Status: Open Release Closed Date: Not reported

E14 **JARACZ ANTHONY EDR Historical Cleaners** 1009479405

West **2764 FLORIAN AVE** 1/8-1/4 HAMTRAMCK, MI

0.171 mi.

901 ft. Site 1 of 5 in cluster E

EDR Historical Cleaners: Relative: Name:

Higher JARACZ ANTHONY Year: 1935

Actual: **CLOTHES PRESSERS AND CLEANERS** Type:

630 ft.

N/A

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

C15 **CHAN DON EDR Historical Cleaners** 1009479399

WSW 2755 HOLBROOK AVE 1/8-1/4 HAMTRAMCK, MI

0.173 mi.

913 ft. Site 2 of 2 in cluster C

EDR Historical Cleaners: Relative:

Higher Name: CHAN DON

Year: 1954 Actual: Type: **LAUNDRIES**

633 ft.

FLORIAN CLEANERS 1000866397 E16 RCRA-NonGen **2760 FLORIAN ST** MID985665546 West **FINDS**

1/8-1/4 HAMTRAMCK, MI 48212

0.173 mi.

Site 2 of 5 in cluster E 915 ft.

RCRA-NonGen: Relative:

Date form received by agency: 12/31/2001 Higher

Facility name: FLORIAN CLEANERS Actual: 2760 FLORIAN ST Facility address: 630 ft.

HAMTRAMCK, MI 48212

EPA ID: MID985665546 Contact: KEVIN SA Contact address: 2760 FLORIAN ST

HAMTRAMCK, MI 48212

Contact country: Not reported (313) 872-7705 Contact telephone: Contact email: Not reported

EPA Region: 05

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

NO ACTIVE O/OP AS NOT GENERATING WASTE Owner/operator name:

Not reported Owner/operator address: Not reported

Owner/operator country: Not reported Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 01/01/2002 Owner/Op end date: Not reported

NO ACTIVE O/OP AS NOT GENERATING WASTE Owner/operator name:

Owner/operator address: Not reported Not reported Owner/operator country: Not reported Owner/operator telephone: Not reported

Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 01/01/2002 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

FLORIAN CLEANERS (Continued)

1000866397

EDR ID Number

Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Off-site waste receiver: Commercial status unknown

Universal Waste Summary:

Waste type: Batteries
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Lamps
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Pesticides
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Thermostats

Accumulated waste on-site: No Generated waste on-site: No

Waste type: DEVICES CONTAINING ELEMENTAL MERCURY

Accumulated waste on-site: No Generated waste on-site: No

Waste type: MERCURY THERMOMETERS

Accumulated waste on-site: No Generated waste on-site: No

Waste type: MERCURY SWITCHES

Accumulated waste on-site: No Generated waste on-site: No

Historical Generators:

Date form received by agency: 08/23/1993

Facility name: FLORIAN CLEANERS
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110003685334

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport,

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

FLORIAN CLEANERS (Continued)

1000866397

N/A

and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and

corrective action activities required under RCRA.

FLORIAN CLEANERS E17 **EDR Historical Cleaners** 1009479403 N/A

West **2760 FLORIAN AVE** 1/8-1/4 HAMTRAMCK, MI

0.173 mi.

915 ft. Site 3 of 5 in cluster E

EDR Historical Cleaners: Relative:

Higher FLORIAN CLEANER

Year: 1954

Actual: **CLEANERS AND DYERS** Type: 630 ft.

Name: FLORIAN CLEANERS

> Year: 1964

CLEANERS AND DYERS Type:

E18 **FLORIAN CLEANERS EDR Historical Cleaners** 1009479402

2760 FLORIAN AVE West **DETROIT, MI** 1/8-1/4

0.173 mi.

915 ft. Site 4 of 5 in cluster E

EDR Historical Cleaners: Relative:

KENT JOS Name: Higher Year: 1940

Actual: **CLOTHES PRESSERS AND CLEANERS** Type: 630 ft.

FLORIAN CLEANERS Name:

Year: 1970

CLEANERS AND DYERS Type:

EDR Historical Auto Stations 1009490425 19 **CZAPKA WALTER** N/A

WNW 2766 POLAND AVE 1/8-1/4 HAMTRAMCK, MI

0.176 mi. 928 ft.

EDR Historical Auto Stations: Relative:

Higher Name: CZAPKA MARTIN

Year: 1931

Actual: **AUTOMOBILE GARAGES** Type: 629 ft.

> Name: CZAPKA WALTER

Year:

AUTOMOBILE REPAIRING Type:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

20 **JANICKI ALBERT EDR Historical Cleaners** 1009479885 N/A

ENE 3385 HOLBROOK AVE 1/8-1/4 HAMTRAMCK, MI

0.177 mi. 934 ft.

EDR Historical Cleaners: Relative:

Higher Name: JANICKI ALBERT

Year: 1940

Actual: Type: **CLOTHES PRESSERS AND CLEANERS** 630 ft.

EDR Historical Auto Stations 1009491237

PRASKI STEVEN 21

ΝE 3466 COMSTOCK AVE 1/8-1/4 HAMTRAMCK, MI

0.180 mi. 952 ft.

EDR Historical Auto Stations: Relative:

Name: PRASKI STEVEN Higher

Year: 1935

Actual: AUTOMOBILE REPAIRING Type:

630 ft.

D22 **ECONO WASH EDR Historical Cleaners** 1009483729

SSW 9025 JOSEPH CAMPAU AVE N/A

HAMTRAMCK, MI 1/8-1/4

0.181 mi.

955 ft. Site 2 of 3 in cluster D EDR Historical Cleaners: Relative:

ECONO WASH Name: Higher

Year: 1964

Actual: LAUNDRIES SELF SERVE Type: 634 ft.

D23 **ECOND WASH EDR Historical Cleaners** 1009483728 N/A

SSW 9025 JOSEPH CAMPAU AVE

DETROIT, MI 1/8-1/4

0.181 mi.

955 ft. Site 3 of 3 in cluster D **EDR Historical Cleaners:** Relative:

Higher Name: **ECOND WASH**

> Year: 1970

Actual: LAUNDRIES SELF SERVE Type: 634 ft.

1009479385 E24 WHITE HOUSE CLEANERS **EDR Historical Cleaners**

2737 FLORIAN AVE West 1/8-1/4 HAMTRAMCK, MI

0.185 mi.

976 ft. Site 5 of 5 in cluster E

Relative: Name: WHITE HOUSE CLEANERS Higher

Year: 1940

EDR Historical Cleaners:

Actual: Type: **CLOTHES PRESSERS AND CLEANERS**

630 ft.

N/A

N/A

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

F25 **CASS SON S SERVICE EDR Historical Auto Stations** 1009496001 South 8926 JOSEPH CAMPAU AVE N/A

1/8-1/4 **DETROIT, MI**

0.218 mi.

1152 ft. Site 1 of 3 in cluster F

EDR Historical Auto Stations: Relative:

CASS AND SON S SERVICE Higher Name:

Year: 1964

Actual: Type: **GASOLINE STATIONS** 633 ft.

> Name: CASS SON S SERVICE

Year: 1970

GASOLINE STATIONS Type:

F26 **AMOCO OIL CO** RCRA-NonGen 1000529580 South 8926 JOSEPH CAMPAU ST **FINDS** MID985620475

HAMTRAMCK, MI 48212 1/8-1/4

0.218 mi.

Site 2 of 3 in cluster F 1152 ft.

RCRA-NonGen: Relative:

Date form received by agency: 09/08/1997 Higher

Facility name: AMOCO OIL CO Actual: Facility address: 8926 JOSEPH CAMPAU ST

633 ft. HAMTRAMCK, MI 48212

EPA ID: MID985620475

Mailing address: 30230 ORCHARD LAKE RD

FARMINGTON HILLS, MI 48334

Contact: ED POXOJ

Contact address: 8926 JOSEPH CAMPAU ST

HAMTRAMCK, MI 48212

Contact country: Not reported Contact telephone: (313) 873-8484 Contact email: Not reported EPA Region: 05

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator country:

AMOCO OIL CO Owner/operator name: Owner/operator address: Not reported

> Not reported Not reported

Not reported Owner/operator telephone: Private Legal status: Owner/Operator Type: Operator Owner/Op start date: 01/01/1970 Owner/Op end date: Not reported

AMOCO OIL CO Owner/operator name: Owner/operator address: Not reported

Not reported Owner/operator country: Not reported Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner

Owner/Op start date: 01/01/1970 Owner/Op end date: Not reported

Direction Distance Elevation

on Site Database(s) EPA ID Number

AMOCO OIL CO (Continued) 1000529580

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: Nο Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Off-site waste receiver: Commercial status unknown

Universal Waste Summary:

Waste type: Batteries
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Lamps
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Pesticides
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Thermostats

Accumulated waste on-site: No Generated waste on-site: No

Waste type: DEVICES CONTAINING ELEMENTAL MERCURY

Accumulated waste on-site: No Generated waste on-site: No

Waste type: MERCURY THERMOMETERS

Accumulated waste on-site: No Generated waste on-site: No

Waste type: MERCURY SWITCHES

Accumulated waste on-site: No Generated waste on-site: No

Historical Generators:

Date form received by agency: 08/06/1991
Facility name: AMOCO OIL CO
Classification: Small Quantity Generator

Date form received by agency: 01/01/1980
Facility name: AMOCO OIL CO
Classification: Not a generator, verified

EDR ID Number

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

AMOCO OIL CO (Continued) 1000529580

Violation Status: No violations found

FINDS:

Registry ID: 110003661742

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and

corrective action activities required under RCRA.

F27 **TOWNE CENTER SERVICE INC** South 8926 JOSEPH CAMPAU 1/8-1/4 HAMTRAMCK, MI 48212

0.218 mi.

Site 3 of 3 in cluster F 1152 ft.

Relative:

Facility ID: 00007376 Higher

STATE OF MICHIGAN Source:

Actual: Owner Name: Ibrahim Bazzi 633 ft.

Owner Address: 8926 Joseph Campau Owner City, St, Zip: Hamtramck, MI 48212 Owner Contact: Not reported

Owner Phone: (313) 873-8484

Country: USA

District: SE Michigan District Office Site Name: Cass & Sons Service Inc

Latitude: 42.3913480000 -83.0540650000 Longitude: Date of Collection: 07-08-2001

Method of Collection: GPS Code Meas. Standard Positioning Service SA Off

Accuracy: 10 Accuracy Value Unit: **METERS** Horizontal Data: NAD83 Point Line Area: **POINT**

Plant Entrance (Freight) Desc Category:

Leak Number: C-0175-01 Apr 16 2001 Release Date: Substance Released: Used Oil, Unknown

Release Status: Open Release Closed Date: Not reported

UST:

Facility ID: 00007376 Facility Type: **ACTIVE** Latitude: 42.3913480000 Longitude: -83.0540650000 Owner Name: Ibrahim Bazzi

Owner Address: 8926 Joseph Campau Owner City, St, Zip: Hamtramck, MI 48212

Owner Country: USA Owner Contact: Not reported Owner Phone: (313) 873-8484 LUST

UST

BEA

U003321072

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

TOWNE CENTER SERVICE INC (Continued)

U003321072

EDR ID Number

Contact: Ibrahim Bazzi
Contact Phone: (313) 373-8484
Date of Collection: 07-08-2001
Accuracy: 10

Accuracy: 10
Accuracy Value Unit: METERS
Horizontal Datum: NAD83

Source: STATE OF MICHIGAN

Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

Method of Collection: GPS Code Meas. Standard Positioning Service SA Off

Tank ID:

Tank Status: Currently In Use

Capacity: 8000
Install Date: Mar 17 1985
Product: Gasoline
Remove Date: Not reported

Tank Release Detection: Inventory Control, Automatic Tank Gauging

Pipe Realease Detection: Automatic Line Leak Detectors, Line Tightness Testing

Piping Material: Fiberglass Reinforced Plastic, Double Walled

Piping Type: Pressure

Constr Material: Fiberglass Reinforced Plastic

Impressed Device: No

Tank ID: 2

Tank Status: Currently In Use

Capacity: 8000
Install Date: Mar 17 1985
Product: Gasoline
Remove Date: Not reported

Tank Release Detection: Inventory Control, Automatic Tank Gauging

Pipe Realease Detection: Automatic Line Leak Detectors, Line Tightness Testing

Piping Material: Fiberglass Reinforced Plastic, Double Walled

Piping Type: Pressure

Constr Material: Fiberglass Reinforced Plastic

Impressed Device: No

Tank ID: 3

Tank Status: Currently In Use

Capacity: 8000
Install Date: Mar 17 1985
Product: Gasoline
Remove Date: Not reported

Tank Release Detection: Inventory Control, Automatic Tank Gauging

Piping Material: Fiberglass Reinforced Plastic, Double Walled

Piping Type: Pressure

Constr Material: Fiberglass Reinforced Plastic

Impressed Device: No

Tank ID:

Tank Status: Removed from Ground

Capacity: 1000 Install Date: Mar 17 1976

Direction Distance

Elevation Site Database(s) EPA ID Number

TOWNE CENTER SERVICE INC (Continued)

U003321072

EDR ID Number

Product: Used Oil
Remove Date: Jun 5 2007
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Not reported

Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

Tank ID: 5

Tank Status: Closed in Ground

Capacity: 2000
Install Date: Mar 18 1983
Product: Diesel
Remove Date: Jun 5 2007
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Not reported

Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

Tank ID:

Tank Status: Currently In Use

Capacity: 4000
Install Date: Aug 17 1993
Product: Diesel
Remove Date: Not reported

Tank Release Detection: Inventory Control, Automatic Tank Gauging

Pipe Realease Detection: Automatic Line Leak Detectors, Line Tightness Testing

Piping Material: Fiberglass Reinforced Plastic, Double Walled

Piping Type: Pressure

Constr Material: Cathodically Protected Steel

Impressed Device: No

BEA:

Secondary Address: Not reported BEA Number: 2716 District: Southeast MI

Date Received: 2/23/2005 12:59:00 AM Submitter Name: Baz Property, LLC Petition Determination: No Request

Petition Disclosure: 0

Category: Same Hazardous Substance(s)

Determination 20107A: No Request Reviewer: schlaufj

Division Assigned: Storage Tank Division

Direction Distance

Distance EDR ID Number

Elevation Site EDA ID Number

28 GLONEK JOHN EDR Historical Cleaners 1009479299
WSW 2644 FLORIAN AVE N/A

WSW 2644 FLORIAN AVE 1/8-1/4 HAMTRAMCK, MI

0.240 mi. 1265 ft.

Relative: EDR Historical Cleaners:

Higher Name: GLONEK JOHN

Year: 1954

Actual: Type: CLEANERS AND DYERS

631 ft.

29 FORMER ALLEN LUMBER CO

NE 9334 CONANT ST 1/4-1/2 HAMTRAMCK, MI 48212

0.302 mi. 1595 ft.

Relative: Higher LUST:

Facility ID: 00021618

Source: STATE OF MICHIGAN

Actual: Owner Name: Broad Conant Llc

628 ft. Owner Address: 10784 Elgin Ave

Owner City, St, Zip: Huntington Woods, MI 48070-1506

Owner Contact: Not reported
Owner Phone: (810) 533-1562

Country: USA

District: SE Michigan District Office
Site Name: Former Allen Lumber Co

Latitude: 42.3967490000 Longitude: -83.0485320000 Date of Collection: 01-11-2001

Method of Collection: Address Matching-House Number

Accuracy: 100
Accuracy Value Unit: FEET
Horizontal Data: NAD83
Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

Leak Number: C-0874-00
Release Date: Nov 14 2000
Substance Released: Unknown
Release Status: Closed
Release Closed Date: Apr 6 2001

UST:

Facility ID: 00021618
Facility Type: CLOSED
Latitude: 42.3967490000
Longitude: -83.0485320000
Owner Name: Broad Conant Llc
Owner Address: 10784 Elgin Ave

Owner City, St, Zip: Huntington Woods, MI 48070-1506

Owner Country: USA Not reported Owner Contact: Owner Phone: (810) 533-1562 Contact: **GREG BRAND** Contact Phone: (810) 533-1562 Date of Collection: 01-11-2001 Accuracy: 100 Accuracy Value Unit: **FEET**

LUST

UST

U003324946

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

FORMER ALLEN LUMBER CO (Continued)

Horizontal Datum: NAD83

Source: STATE OF MICHIGAN

Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

Method of Collection: Address Matching-House Number

Tank ID:

Tank Status: Removed from Ground

Capacity: 6000
Install Date: Jan 1 1967
Product: Gasoline
Remove Date: Nov 14 2000
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported

Piping Material: Galvanized Steel, Unknown

Piping Type: Not reported

Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

Tank ID: 2

Tank Status: Removed from Ground

Capacity: 6000
Install Date: Jan 1 1967
Product: Gasoline
Remove Date: Nov 14 2000
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Unknown
Piping Type: Not reported

Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

Tank ID: 5

Tank Status: Removed from Ground

Capacity: 10000
Install Date: Jan 1 1967
Product: FUEL/OIL
Remove Date: Nov 14 2000
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Unknown
Piping Type: Not reported

Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

Tank ID: 3

Tank Status: Removed from Ground

Capacity: 6000
Install Date: Jan 1 1967
Product: Gasoline
Remove Date: Nov 14 2000
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Unknown

EDR ID Number

U003324946

Direction Distance

Elevation Site Database(s) EPA ID Number

FORMER ALLEN LUMBER CO (Continued)

U003324946

EDR ID Number

Piping Type: Not reported

Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

Tank ID:

Tank Status: Removed from Ground

Capacity: 10000
Install Date: Jan 1 1967
Product: FUEL/OIL
Remove Date: Nov 14 2000
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Unknown
Piping Type: Not reported

Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

Tank ID: 6

Tank Status: Removed from Ground

Capacity: 550
Install Date: Jan 1 1967
Product: Used Oil
Remove Date: Nov 14 2000
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Unknown
Piping Type: Not reported

Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

 30
 ZOKARI FILL-UP
 LUST U003322447

 NE
 9500 CONANT ST
 UST N/A

1/4-1/2 HAMTRAMCK, MI 48212

0.319 mi. 1682 ft.

Relative: LUST:

Higher Facility ID: 00012366

Source: STATE OF MICHIGAN

Actual: Owner Name: Moslah Zokari 628 ft. Owner Address: 9500 Conant

Owner City,St,Zip: Hamtramck, MI 48212

Owner Contact: Not reported Owner Phone: 313-729-6959

Country: USA

District: SE Michigan District Office

 Site Name:
 Zokari Fill - Up

 Latitude:
 42.3981070000

 Longitude:
 -83.0493230000

 Date of Collection:
 23-01-2006

Method of Collection: GPS Code Meas. Standard Positioning Service SA Off

Accuracy: 100
Accuracy Value Unit: FEET
Horizontal Data: NAD83
Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ZOKARI FILL-UP (Continued)

U003322447

Leak Number: C-0060-06 Mar 16 2006 Release Date: Substance Released: Gasoline, Gasoline

Release Status: Open Release Closed Date: Not reported

UST:

Facility ID: 00012366 Facility Type: **ACTIVE** Latitude: 42.3981070000 Longitude: -83.0493230000 Owner Name: Moslah Zokari Owner Address: 9500 Conant

Hamtramck, MI 48212 Owner City, St, Zip:

Owner Country: USA Owner Contact: Not reported 313-729-6959 Owner Phone: Contact: Moslah Zokari Contact Phone: (313) 873-4646 Date of Collection: 23-01-2006 Accuracy: 100

Accuracy Value Unit: **FEET** Horizontal Datum: NAD83

Source: STATE OF MICHIGAN

Point Line Area: **POINT**

Desc Category: Plant Entrance (Freight)

Method of Collection: GPS Code Meas. Standard Positioning Service SA Off

Tank ID:

Tank Status: Removed from Ground

7500 Capacity: Install Date: May 2 1961 Product: Gasoline Remove Date: Apr 26 1989 Tank Release Detection: Not reported Pipe Realease Detection: Not reported Piping Material: Galvanized Steel Piping Type: Not reported

Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

Tank ID:

Tank Status: Removed from Ground Capacity: 7500

Install Date: May 2 1961 Gasoline Product: Remove Date: Apr 26 1989 Tank Release Detection: Not reported Pipe Realease Detection: Not reported Piping Material: Galvanized Steel Piping Type: Not reported

Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

Tank ID:

Removed from Ground Tank Status:

Distance

Elevation Site Database(s) EPA ID Number

ZOKARI FILL-UP (Continued)

U003322447

EDR ID Number

Capacity: 10000
Install Date: May 2 1986
Product: Gasoline
Remove Date: Mar 15 2006
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported

Piping Material: Fiberglass Reinforced Plastic
Piping Type: Suction: Valve at Tank
Constr Material: Cathodically Protected Steel

Impressed Device: No

Tank ID:

Tank Status: Removed from Ground

Capacity: 10000
Install Date: May 2 1986
Product: Gasoline
Remove Date: Mar 15 2006
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported

Piping Material: Fiberglass reinforced plastic

Piping Type: Pressure

Constr Material: Cathodically Protected Steel

Impressed Device: No

Tank ID: 5

Tank Status: Currently In Use

Capacity: 20000
Install Date: Mar 24 2006
Product: Gasoline
Remove Date: Not reported

Tank Release Detection: Automatic Tank Gauging, Interstitial Monitoring Double Walled Tank Pipe Realease Detection: Automatic Line Leak Detectors, Interstitial Monitoring Double Walled

Piping

Piping Material: Double Walled Piping Type: Pressure

Constr Material: Fiberglass Reinforced Plastic, Double Walled

Impressed Device: No

Tank ID: 6

Tank Status: Currently In Use

Capacity: 12000
Install Date: Mar 24 2006
Product: Gasoline, Diesel
Remove Date: Not reported

Tank Release Detection: Automatic Tank Gauging, Interstitial Monitoring Double Walled Tank Pipe Realease Detection: Automatic Line Leak Detectors, Interstitial Monitoring Double Walled

Piping Double Walled

Piping Material: Double Walled Piping Type: Pressure

Constr Material: Fiberglass Reinforced Plastic, Double Walled

Impressed Device: No

Direction Distance

Elevation Site Database(s) EPA ID Number

31 JUDITH VELLEMAN REVOCABLE TRUST LUST U003659184
South 8717 JOSEPH CAMPAU ST UST N/A

South 8717 JOSEPH CAMPAU ST 1/4-1/2 HAMTRAMCK, MI 48212

0.319 mi. 1687 ft.

Relative: LUST:

Higher Facility ID: 00039900

Source: STATE OF MICHIGAN

Actual: Owner Name: Judith Velleman Revocable Trust 633 ft. Owner Address: PO Box 12429

Owner City, St, Zip: Hamtramck, MI 48212-0429

Owner Contact: Not reported
Owner Phone: (313) 875-5600

Country: USA

District: SE Michigan District Office
Site Name: Judith Velleman Revocable Trust

Latitude: 42.3897190000 Longitude: -83.0532870000 Date of Collection: 01-11-2001

Method of Collection: Address Matching-House Number

Accuracy: 100
Accuracy Value Unit: FEET
Horizontal Data: NAD83
Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

Leak Number: C-1158-98
Release Date: Nov 19 1998
Substance Released: Unknown
Release Status: Closed
Release Closed Date: Mar 31 1999

UST:

 Facility ID:
 00039900

 Facility Type:
 CLOSED

 Latitude:
 42.389719000

 Longitude:
 -83.0532870000

Owner Name: Judith Velleman Revocable Trust

Owner Address: PO Box 12429

Owner City, St, Zip: Hamtramck, MI 48212-0429

Owner Country: USA
Owner Contact: Not reported
Owner Phone: (313) 875-5600
Contact: HENRY VELLEMAN
Contact Phone: (313) 875-5600
Date of Collection: 01-11-2001

Accuracy: 100
Accuracy Value Unit: FEET
Horizontal Datum: NAD83

Source: STATE OF MICHIGAN

Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

Method of Collection: Address Matching-House Number

Tank ID: 2

Tank Status: Removed from Ground

Capacity: 1000 Install Date: Jan 1 1963 Product: UNK **EDR ID Number**

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

JUDITH VELLEMAN REVOCABLE TRUST (Continued)

U003659184

Remove Date: Nov 19 1998 Tank Release Detection: Not reported Pipe Realease Detection: Not reported Bare Steel Piping Material: Piping Type: Not reported

Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

Tank ID:

Tank Status: Removed from Ground

1000 Capacity: Install Date: Jan 1 1963

Product: Hazardous Substance

Remove Date: Nov 19 1998 Tank Release Detection: Not reported Pipe Realease Detection: Not reported Piping Material: Bare Steel Piping Type: Not reported

Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

G32 FORMER SUNOCO / SUN OIL **US BROWNFIELDS** 1012172696 3884 HOLBROOK **ENE** N/A

1/4-1/2 HAMTRAMCK, MI

0.380 mi.

2007 ft. Site 1 of 2 in cluster G

US BROWNFIELDS: Relative:

Recipient name: Wayne County Brownfield Redevelopment Authority Equal

Project name: Wayne County, MI Actual: Property name: Former Sunoco / Sun Oil

627 ft. Parcel #: Not reported Parcel size: 6.6

> Latitude: 42.396817 Longitude: -83.04715

Region: 5

HCM label: Address Matching-House Number

100000 Map scale:

Point of reference: Entrance Point of a Facility or Station Datum: North American Datum of 1983

ICREQ date: Not reported ACRES property ID: 12426 Start date: 9/30/1999 Completed date: 9/30/1999

Accomplishment type: Phase I Environmental Assessment

Accomplishment (acres): Not reported Not reported Ownership entity: Current use: Not reported Not reported Current owner: Future use: Not reported Not reported Past use flag: Not reported Future use flag: Cleanup required: Not reported Proprietary controls: Not reported Gov. control: Not reported Enforcement permit tools: Not reported Info. devices: Not reported

Distance Elevation Site

ite Datab

Not reported

EDR ID Number Database(s) EPA ID Number

FORMER SUNOCO / SUN OIL (Continued)

Video available:

1012172696

Photo available: Not reported Not reported Usage type: Not in state/tribal program: Not reported IC data address: Not reported IC in place date: Not reported IC in place flag: Unknown IC required flag: Not reported NFA issue date: Not reported State and tribal program date: Not reported Not reported State and tribal program ID: Not reported Air contaminated: Air cleaned: Not reported Asbestos found: Not reported Asbestos cleaned: Not reported Controled substance found: Not reported Controled substance cleaned: Not reported Drinking water affected: Not reported Drinking water cleaned: Not reported Groundwater affected: Yes Not reported Groundwater cleaned: Lead contaminant found: Not reported Not reported Lead cleaned up: None found: Not reported None cleaned up: Not reported Not reported No media found: No media cleaned up: Not reported Other found: Not reported Other cleaned up: Not reported Not reported Other metals found: Not reported Other metals cleaned: PAHs found: Not reported PAHs cleaned up: Not reported PCBs found: Not reported Not reported PCBs cleaned up: Not reported Petro products found: Not reported Petro products cleaned: Sediments found: Not reported Sediments cleaned: Not reported Soil affected: Yes Not reported Soil cleaned up: Surface water affected: Not reported Surface water cleaned: Not reported Not reported Unknown found: Not reported Unknwon cleaned: Unknown media: Not reported Unknown media cleaned: Not reported VOCs found: Not reported

Property Description: bulk storage petroleum

Not reported

VOCs cleaned:

Direction Distance

Elevation Site Database(s) **EPA ID Number**

G33 **CENTRAL MAINTENANCE SERVICES** S104910650 **ENE** N/A

3884 HOLBROOK AVENUE

1/4-1/2 HAMTRAMCK, MI

0.380 mi.

2007 ft. Site 2 of 2 in cluster G

BEA: Relative:

Secondary Address: Equal Not reported

BEA Number: 241

Actual: District: Southeast MI 627 ft. Date Received: 12/30/1996

> Submitter Name: CENTRAL MAINTENANCE SERVICES

Petition Determination: Denied Petition Disclosure:

Category: Different Hazardous Substance(s)

Determination 20107A: Pending Reviewer: temppm

Division Assigned: **Environmental Response Division**

34 **KOWALSKI SAUSAGE CO** LUST U000267767

wsw 1/4-1/2 0.381 mi. 2012 ft.

LUST:

Relative: Facility ID: 00033147 Higher

2270 HOLBROOK ST

HAMTRAMCK, MI 48212

Source: STATE OF MICHIGAN Actual: Owner Name: Kowalski Sausage Co 629 ft. Owner Address: 2270 Holbrook St

Hamtramck, MI 48212-3445 Owner City, St, Zip:

Owner Contact: Not reported Owner Phone: (313) 873-8200

Country:

SE Michigan District Office District: Kowalski Sausage Company Site Name:

42.3911260000 Latitude: Longitude: -83.0604980000 Date of Collection: 01-11-2001

Method of Collection: Address Matching-House Number

Accuracy: 100 Accuracy Value Unit: **FEET** Horizontal Data: NAD83 Point Line Area: **POINT**

Desc Category: Plant Entrance (Freight)

C-0147-90 Leak Number: Release Date: Jan 23 1990 Substance Released: Not reported Release Status: Closed Release Closed Date: Oct 4 1991

UST:

00033147 Facility ID: Facility Type: **ACTIVE** Latitude: 42.3911260000 Lonaitude: -83.0604980000 Owner Name: Kowalski Sausage Co Owner Address: 2270 Holbrook St

Owner City,St,Zip: Hamtramck, MI 48212-3445 **EDR ID Number**

UST

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

KOWALSKI SAUSAGE CO (Continued)

U000267767

EDR ID Number

Owner Country: USA

Owner Contact: Not reported
Owner Phone: (313) 873-8200

Contact: MICHAEL J. KOWALSKI

Contact Phone: (313) 873-8200
Date of Collection: 01-11-2001
Accuracy: 100
Accuracy Value Unit: FEET
Horizontal Datum: NAD83

Source: STATE OF MICHIGAN

Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

Method of Collection: Address Matching-House Number

Tank ID:

Tank Status: Removed from Ground

Capacity: 6000
Install Date: Jan 1 1977
Product: Diesel
Remove Date: Sep 4 1990
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Bare Steel
Piping Type: Not reported

Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

Tank ID: 2

Tank Status: Removed from Ground

Capacity: 6000
Install Date: Jan 1 1976
Product: Gasoline
Remove Date: Sep 4 1990
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Bare Steel
Piping Type: Not reported

Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

Tank ID:

Tank Status: Currently In Use

Capacity: 6000

Install Date: Nov 30 1990
Product: Gasoline
Remove Date: Not reported

Tank Release Detection: Inter Monitoring Double Walled Tank, Inter Monitoring/Second

Containment, Manual Tank Gauging

Pipe Realease Detection: Interstitial Monitoring Double Walled Piping

Piping Material: Secondary Containment
Piping Type: Suction: No Valve At Tank
Constr Material: Composite(Steel w/Fiberglass)

Impressed Device: No

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

KOWALSKI SAUSAGE CO (Continued)

U000267767

Tank ID:

Currently In Use Tank Status:

Capacity: 6000 Install Date: Nov 30 1990 Product: Diesel Remove Date: Not reported

Tank Release Detection: Inter Monitoring Double Walled Tank, Inter Monitoring/Second

Containment, Manual Tank Gauging

Pipe Realease Detection: Interstitial Monitoring Double Walled Piping

Piping Material: Fiberglass reinforced plastic, Secondary Containment

Piping Type: Suction: No Valve At Tank Constr Material: Composite(Steel w/Fiberglass)

Impressed Device: No

35 **EAST YARD CAR DEPT** LUST U003329805 8900 CONANT UST **East** N/A

1/4-1/2 HAMTRAMCK, MI 49014

0.387 mi. 2042 ft.

LUST: Relative: Facility ID: 00004132 Lower

STATE OF MICHIGAN Source: Actual: Owner Name: Grand Trunk Western Railroad

615 ft. 105 Hampton Ave Owner Address:

Owner City,St,Zip: Battle Creek, MI 49014-6609

Owner Contact: Not reported (269) 966-5373 Owner Phone:

Country: USA

District: SE Michigan District Office Site Name: Canadian National/grand

Latitude: 42.3938120000 Longitude: -83.0465710000 01-11-2001 Date of Collection:

Method of Collection: Address Matching-House Number

Accuracy: 100 Accuracy Value Unit: FEET Horizontal Data: NAD83 Point Line Area: **POINT**

Desc Category: Plant Entrance (Freight)

Leak Number: C-0599-97 Release Date: Jul 23 1997 Substance Released: Diesel Release Status: Open Release Closed Date: Not reported

Leak Number: C-1940-91 Release Date: Sep 19 1991 Substance Released: Unknown Release Status: Open Release Closed Date: Not reported

UST:

Facility ID: 00004132 Facility Type: CLOSED Latitude: 42.3938120000 -83.0465710000 Longitude:

Direction Distance

Elevation Site Database(s) EPA ID Number

EAST YARD CAR DEPT (Continued)

U003329805

EDR ID Number

Owner Name: Grand Trunk Western Railroad

Owner Address: 105 Hampton Ave

Owner City, St, Zip: Battle Creek, MI 49014-6609

Owner Country: USA
Owner Contact: Not reported
Owner Phone: (269) 966-5373
Contact: JOE ROTHBAUER
Contact Phone: (616) 966-5239
Date of Collection: 01-11-2001
Accuracy: 100

Accuracy Value Unit: FEET
Horizontal Datum: NAD83

Source: STATE OF MICHIGAN

Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

Method of Collection: Address Matching-House Number

Tank ID:

Tank Status: Removed from Ground

Capacity: 1000

Install Date: Apr 26 1971
Product: UNK
Remove Date: Sep 19 1991
Tank Release Detection: Not reported

Pipe Realease Detection: Not reported Piping Material: Unknown Piping Type: Not reported

Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

Tank ID: 2

Tank Status: Removed from Ground

Capacity: 30000
Install Date: Not reported
Product: Diesel
Remove Date: Jul 23 1997
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Bare Steel

Piping Type: Suction: No Valve At Tank
Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

36 BASF GRAND HAVEN US BROWNFIELDS 1012172619
NNE 3800 EVALINE ST N/A

NNE 3800 EVALINE ST 1/4-1/2 HAMTRAMCK, MI 48212

0.399 mi. 2106 ft.

Relative: US BROWNFIELDS:

Higher Recipient name: Wayne County Brownfield Redevelopment Authority

Project name: Wayne County, MI

Actual: Property name: Basf Grand Haven
631 ft. Parcel #: Not reported

Parcel size: Not reported

Parcel size: Not reported Latitude: 42.39941 Longitude: -83.051734

MAP FINDINGS Map ID Direction

Distance Elevation

Site Database(s) **EPA ID Number**

BASF GRAND HAVEN (Continued)

1012172619

EDR ID Number

Region:

HCM label: Not reported Not reported Map scale: Point of reference: Not reported Datum: Not reported ICREQ date: Not reported ACRES property ID: 12419 Start date: 6/30/1999 6/30/1999 Completed date:

Phase I Environmental Assessment

Not reported

Accomplishment type: Not reported Accomplishment (acres): Not reported Ownership entity: Current use: Not reported Current owner: Not reported Future use: Not reported Past use flag: Not reported Not reported Future use flag: Cleanup required: Not reported Proprietary controls: Not reported Gov. control: Not reported Enforcement permit tools: Not reported Info. devices: Not reported Video available: Not reported Photo available: Not reported Usage type: Not reported Not in state/tribal program: Not reported IC data address: Not reported IC in place date: Not reported IC in place flag: Unknown IC required flag: Not reported NFA issue date: Not reported State and tribal program date: Not reported State and tribal program ID: Not reported Air contaminated: Not reported Not reported Air cleaned: Not reported Asbestos found: Asbestos cleaned: Not reported Controled substance found: Not reported Controled substance cleaned: Not reported Drinking water affected: Not reported Not reported Drinking water cleaned: Not reported Groundwater affected: Groundwater cleaned: Not reported Not reported Lead contaminant found: Not reported Lead cleaned up: None found: Not reported Not reported None cleaned up: No media found: Not reported No media cleaned up: Not reported Not reported Other found:

Other cleaned up:

PAHs cleaned up:

PCBs cleaned up:

PAHs found:

PCBs found:

Other metals found:

Other metals cleaned:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BASF GRAND HAVEN (Continued)

1012172619

Petro products found: Not reported Not reported Petro products cleaned: Sediments found: Not reported Sediments cleaned: Not reported Soil affected: Not reported Not reported Soil cleaned up: Not reported Surface water affected: Not reported Surface water cleaned: Not reported Unknown found: Unknwon cleaned: Not reported Not reported Unknown media: Not reported Unknown media cleaned: VOCs found: Not reported VOCs cleaned: Not reported

H37 DANA CORP CON VEL PLT **East** 3901 CHRISTOPHER 1/4-1/2 HAMTRAMCK, MI 48211

RCRA-NonGen **FINDS**

CERC-NFRAP

1000142042 MID046074167

0.412 mi.

2174 ft. Site 1 of 2 in cluster H

CERC-NFRAP: Relative:

0502492 Site ID: Lower

Federal Facility: Not a Federal Facility Actual: NPL Status: Not on the NPL 618 ft. Non NPL Status: **NFRAP**

CERCLIS-NFRAP Site Contact Name(s):

RESPONSIBLE PARTY INVESTIGATOR Contact Title:

Contact Name: JANET PFUNDHELLER

Contact Tel: (312) 353-5821

Program Priority:

Description: **Great Lakes**

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY Date Started: Not reported Date Completed: 04/01/1981 Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT

Date Started: Not reported Date Completed: 09/21/1987

Priority Level: NFRAP: No further Remedial Action planned

ARCHIVE SITE Action: Date Started: Not reported Date Completed: 09/21/1987 Priority Level: Not reported

RCRA-NonGen:

Date form received by agency: 08/15/1980

Facility name: DANA CORPORATION Facility address: 3901 CHRISTOPHER ST HAMTRAMCK, MI 48211

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

DANA CORP CON VEL PLT (Continued)

1000142042

EPA ID: MID046074167 EDWARD URANIAK Contact: 3901 CHRISTOPHER ST Contact address: HAMTRAMCK, MI 48211

Not reported

(313) 571-4500 Contact telephone: Contact email: Not reported 05

EPA Region:

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Contact country:

NO ACTIVE O/OP AS NOT GENERATING WASTE Owner/operator name:

Owner/operator address: Not reported Not reported Owner/operator country: Not reported Not reported Owner/operator telephone:

Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 01/03/1970 Owner/Op end date: Not reported

Owner/operator name: NO ACTIVE O/OP AS NOT GENERATING WASTE

Owner/operator address: Not reported

Not reported

Owner/operator country: Not reported Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 01/03/1970 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: Nο Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Off-site waste receiver: Commercial status unknown

Universal Waste Summary:

Waste type: Batteries Accumulated waste on-site: Nο Generated waste on-site: No

Waste type: Lamps

Direction Distance

Elevation Site Database(s) EPA ID Number

DANA CORP CON VEL PLT (Continued)

1000142042

EDR ID Number

Accumulated waste on-site: No Generated waste on-site: No

Waste type: Pesticides
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Thermostats

Accumulated waste on-site: No Generated waste on-site: No

Waste type: DEVICES CONTAINING ELEMENTAL MERCURY

Accumulated waste on-site: No Generated waste on-site: No

Waste type: MERCURY THERMOMETERS

Accumulated waste on-site: No Generated waste on-site: No

Waste type: MERCURY SWITCHES

Accumulated waste on-site: No Generated waste on-site: No

Violation Status: No violations found

FINDS:

Registry ID: 110003594478

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and

corrective action activities required under RCRA.

H38 OMNI PROPERTIES LUST \$102726183
East 3901 CHRISTOPHER N/A

East 3901 CHRISTOPHER 1/4-1/2 HAMTRAMCK, MI 99999

0.412 mi.

2174 ft. Site 2 of 2 in cluster H

Relative: LUST:

Lower Facility ID: 50000753
Source: STATE OF MICHIGAN

Actual: Owner Name: Nrt Owner

618 ft. Owner Address: Unknown

Owner City,St,Zip: Unknown, MI 99999
Owner Contact: Not reported
Owner Phone: Not reported
Country: USA

District: SE Michigan District Office

 Site Name:
 Omni Properties

 Latitude:
 42.3935120000

 Longitude:
 -83.0460620000

 Date of Collection:
 01-11-2001

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

OMNI PROPERTIES (Continued)

S102726183

Method of Collection: Address Matching-House Number

Accuracy: 100
Accuracy Value Unit: FEET
Horizontal Data: NAD83
Point Line Area: POINT

Desc Category: Plant Entrance (Freight)

Leak Number: C-0441-89
Release Date: Sep 8 1989
Substance Released: Not reported
Release Status: Open
Release Closed Date: Not reported

I39 COOK FAMILY FOODS US BROWNFIELDS 1012172641
ESE 8800 CONANT N/A

Wayne County Brownfield Redevelopment Authority

1/4-1/2 HAMTRAMCK, MI

0.436 mi.

2304 ft. Site 1 of 3 in cluster I

Relative:

US BROWNFIELDS:

Lower Recipient name:

Project name: Wayne County, MI

Actual: Property name: Cook Family Foods
617 ft. Parcel #: Not reported

Parcel #: Not reported
Parcel size: 2.8
Latitude: 42.392637
Longitude: -83.045649

Region: 5

HCM label: Address Matching-House Number

Map scale: 100000

Point of reference: Entrance Point of a Facility or Station
Datum: North American Datum of 1983

ICREQ date: Not reported ACRES property ID: 12417 Start date: 6/30/1999 Completed date: 6/30/1999

Accomplishment type: Phase I Environmental Assessment

Accomplishment (acres): Not reported Ownership entity: Not reported Current use: Commercial Current owner: Not reported Future use: Not reported Past use flag: Not reported Future use flag: Not reported Cleanup required: Yes

Proprietary controls: Not reported Gov. control: Not reported Enforcement permit tools: Not reported Info. devices: Not reported Video available: Not reported Not reported Photo available: Usage type: Not reported Not reported Not in state/tribal program: IC data address: Not reported IC in place date: Not reported IC in place flag: Unknown IC required flag: Not reported Not reported NFA issue date: State and tribal program date: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

COOK FAMILY FOODS (Continued)

1012172641

State and tribal program ID: Not reported Air contaminated: Not reported Not reported Air cleaned: Not reported Asbestos found: Asbestos cleaned: Not reported Controled substance found: Not reported Controled substance cleaned: Not reported Drinking water affected: Not reported Not reported Drinking water cleaned: Groundwater affected: Not reported Not reported Groundwater cleaned: Not reported Lead contaminant found: Lead cleaned up: Not reported Not reported None found: None cleaned up: Not reported No media found: Not reported Not reported No media cleaned up: Other found: Not reported Other cleaned up: Not reported Other metals found: Not reported Other metals cleaned: Not reported PAHs found: Not reported PAHs cleaned up: Not reported PCBs found: Not reported PCBs cleaned up: Not reported Not reported Petro products found: Petro products cleaned: Not reported Sediments found: Not reported Sediments cleaned: Not reported Soil affected: Yes Soil cleaned up: Not reported Surface water affected: Not reported Surface water cleaned: Not reported Unknown found: Not reported Not reported Unknwon cleaned: Not reported Unknown media: Unknown media cleaned: Not reported VOCs found: Not reported VOCs cleaned: Not reported

Property Description: meat processing

140 **COOK FAMILY FOODS (FORMER)**

ESE 8800 CONANT AVENUE 1/4-1/2 HAMTRAMCK, MI 48212

0.436 mi.

2304 ft. Site 2 of 3 in cluster I

SHWS: Relative:

Facility ID: 82001653 Lower **Facility Status:** Interim Response conducted

Actual: Source: Food & Kindred Products

617 ft. SAM Score: 24

> SAM Score Date: 5/3/2004 Township: Not reported Range: Not reported Section: Not reported Quarter: Not reported Quarter/Quarter: Not reported

S106802633

N/A

SHWS

BEA

Direction Distance

Elevation Site Database(s) **EPA ID Number**

COOK FAMILY FOODS (FORMER) (Continued)

S106802633

N/A

S106425808

N/A

BEA

EDR ID Number

Pollutants: Not reported

BEA:

Secondary Address: Not reported BEA Number: 2573 District: Southeast MI

11/10/2004 12:59:00 AM Date Received: J.A.S. Investment, LLC Submitter Name:

Petition Determination: Affirmed

Petition Disclosure:

Category: No Hazardous Substance(s)

Determination 20107A: Affirmed Reviewer: spauldie

Division Assigned: **Environmental Response Division**

141 18TH STREET DELI INC. BEA S106676525

ESE 8800 CONANT AVE 1/4-1/2 HAMTRAMCK, MI 48212

0.436 mi.

2304 ft. Site 3 of 3 in cluster I

Relative:

BEA:

Secondary Address: Not reported Lower BEA Number: 2572 Actual: District: Southeast MI

617 ft. Date Received:

11/10/2004 12:59:00 AM Submitter Name: 18th Street Deli Inc.

Petition Determination: Affirmed Petition Disclosure:

Category: No Hazardous Substance(s)

Determination 20107A: Affirmed Reviewer: spauldie

Environmental Response Division Division Assigned:

42 FORMER WHITING DISTRIBUTION CENTER

ΝE 9450 BUFFALO 1/4-1/2 HAMTRAMCK, MI 48212

0.454 mi. 2397 ft.

BEA: Relative:

Higher

Secondary Address: Not reported

BEA Number: 2425

Actual: District: Southeast MI 629 ft.

Date Received: 6/8/2004 12:59:00 AM Submitter Name: Johnstons Enterprises LLC

Petition Determination: No Request

Petition Disclosure: 0

Category: No Hazardous Substance(s)

Determination 20107A: No Request novake Reviewer:

Environmental Response Division Division Assigned:

Secondary Address: Not reported BEA Number: 2336

District: Southeast MI

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

FORMER WHITING DISTRIBUTION CENTER (Continued)

S106425808

Date Received: 3/26/2004 12:59:00 AM Submitter Name: Bay Logistics Inc. Petition Determination: No Request

Petition Disclosure:

Category: No Hazardous Substance(s)

Determination 20107A: No Request Reviewer: novake

Division Assigned: **Environmental Response Division**

UNIVERTICAL SOLDER ALLOYS 43 RCRA-TSDF 1000431773 SSE **2930 DENTON** CORRACTS MID980793467 **RCRA-NonGen**

1/2-1 DETROIT, MI 48211

0.534 mi. 2820 ft.

RCRA-TSDF: Relative:

Date form received by agency: 09/16/2002 Lower

> Facility name: UNIVERTICAL SOLDER ALLOYS

Actual: 2930 DENTON ST Facility address: 622 ft.

DETROIT, MI 48211

EPA ID: MID980793467 Contact: ERNIE SCHNEIDER Contact address: 2930 DENTON ST

DETROIT, MI 48211

Contact country: Not reported (248) 647-4457 Contact telephone: Contact email: Not reported

EPA Region: 05

Land type: Other land type

Classification: **TSDF**

Handler is engaged in the treatment, storage or disposal of hazardous Description:

waste

TSD commencement date: Not reported Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

NO ACTIVE O/OP AS NOT GENERATING WASTE Owner/operator name:

Owner/operator address: Not reported

Not reported

Owner/operator country: Not reported Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner

Owner/Op start date: 11/19/1980 Owner/Op end date: Not reported

NO ACTIVE O/OP AS NOT GENERATING WASTE Owner/operator name:

Owner/operator address: Not reported Not reported

Owner/operator country: Not reported Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 09/17/2002 Owner/Op end date: Not reported

Direction Distance Elevation

EDR ID Number
Site Database(s) EPA ID Number

UNIVERTICAL SOLDER ALLOYS (Continued)

1000431773

Owner/operator name: NO ACTIVE O/OP AS NOT GENERATING WASTE

Owner/operator address: Not reported Not reported

Owner/operator country:

Owner/operator telephone:

Legal status:

Owner/Operator Type:

Owner/Op start date:

Owner/Op end date:

Not reported

Not reported

Operator

Operator

Op/17/2002

Not reported

Owner/operator name: NO ACTIVE O/OP AS NOT GENERATING WASTE

Owner/operator address: Not reported

Not reported

Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 11/19/1980
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Off-site waste receiver: Commercial status unknown

Universal Waste Summary:

Waste type: Batteries
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Lamps
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Pesticides
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Thermostats

Accumulated waste on-site: No Generated waste on-site: No

Waste type: DEVICES CONTAINING ELEMENTAL MERCURY

Direction Distance

Elevation Site Database(s) EPA ID Number

UNIVERTICAL SOLDER ALLOYS (Continued)

1000431773

EDR ID Number

Accumulated waste on-site: No Generated waste on-site: No

Waste type: MERCURY THERMOMETERS

Accumulated waste on-site: No Generated waste on-site: No

Waste type: MERCURY SWITCHES

Accumulated waste on-site: No Generated waste on-site: No

Historical Generators:

Date form received by agency: 11/18/1980

Facility name: UNIVERTICAL SOLDER ALLOYS

Classification: Not a generator, verified

Date form received by agency: 11/17/1980

Facility name: UNIVERTICAL SOLDER ALLOYS

Classification: Not a generator, verified

Corrective Action Summary:

Event date: 09/26/1992

Event: CA Prioritization, Facility or area was assigned a low corrective

action priority.

Event date: 12/27/1999

Event: CA Responsibility Referred To A Non-RCRA Federal Authority, Corrective

Action at the facility or area referred to CERCLA.

Event date: 07/20/2001

Event: CA Responsibility Referred To A Non-RCRA Federal Authority, Corrective

Action at the facility or area referred to CERCLA.

Event date: 05/01/2009

Event: RFA Determination Of Need For An RFI, RFI is Not Necessary;

Facility Has Received Notices of Violations:

Regulation violated:

Not reported

Area of violation: TSD - Financial Requirements

Date violation determined: 11/12/1999
Date achieved compliance: 02/15/2001
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/12/1999
Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State
Proposed penalty amount: Not reported Paid penalty amount: Not reported Not reported

Regulation violated: Not reported

Area of violation: TSD - Closure/Post-Closure

Date violation determined: 12/23/1997
Date achieved compliance: 02/15/2001
Violation lead agency: State

Distance

Elevation Site Database(s) EPA ID Number

UNIVERTICAL SOLDER ALLOYS (Continued)

1000431773

EDR ID Number

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 12/23/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Financial Requirements

Date violation determined: 12/23/1997
Date achieved compliance: 02/15/2001
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 12/23/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Financial Requirements

Date violation determined: 09/27/1996
Date achieved compliance: 02/15/2001
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 09/27/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Closure/Post-Closure

Date violation determined: 09/27/1996
Date achieved compliance: 02/15/2001
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 09/27/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Closure/Post-Closure

Date violation determined: 12/14/1993
Date achieved compliance: 02/15/2001
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Direction Distance Elevation

vation Site Database(s) EPA ID Number

UNIVERTICAL SOLDER ALLOYS (Continued)

1000431773

EDR ID Number

Enforcement action date: 12/14/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Financial Requirements

Date violation determined: 11/04/1991
Date achieved compliance: 02/15/2001
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date:

Enf. disposition status:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

Enforcement lead agency:

State

Not reported

Not reported

Not reported

Not reported

Regulation violated: Not reported

Area of violation: TSD - Financial Requirements

Not reported

Date violation determined: 03/22/1991
Date achieved compliance: 02/15/2001
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 03/22/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported

Paid penalty amount:

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 03/04/1991
Date achieved compliance: 10/09/1991
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 03/29/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported Not reported

Regulation violated: Not reported

Area of violation: TSD - Closure/Post-Closure

Date violation determined: 03/04/1991
Date achieved compliance: 10/09/1991
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 03/29/1991

Direction Distance

Elevation Site Database(s) EPA ID Number

UNIVERTICAL SOLDER ALLOYS (Continued)

1000431773

EDR ID Number

Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State
Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Financial Requirements

Date violation determined: 03/21/1990
Date achieved compliance: 02/15/2001
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 03/21/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Financial Requirements

Date violation determined: 07/07/1989
Date achieved compliance: 02/15/2001
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 07/07/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Closure/Post-Closure

Date violation determined: 10/25/1988
Date achieved compliance: 10/09/1991
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/03/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Closure/Post-Closure

Date violation determined: 09/29/1988
Date achieved compliance: 10/09/1991
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/03/1988
Enf. disposition status: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

UNIVERTICAL SOLDER ALLOYS (Continued)

1000431773

EDR ID Number

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

Not reported

Not reported

Not reported

Evaluation Action Summary:

Evaluation date: 06/27/2008

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 06/14/2001

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 10/19/1999

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Financial Requirements

Date achieved compliance: 02/15/2001 Evaluation lead agency: State

Evaluation date: 12/11/1997

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Closure/Post-Closure

Date achieved compliance: 02/15/2001 Evaluation lead agency: State

Evaluation date: 12/11/1997

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Financial Requirements

Date achieved compliance: 02/15/2001 Evaluation lead agency: State

Evaluation date: 09/24/1996

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Closure/Post-Closure

Date achieved compliance: 02/15/2001 Evaluation lead agency: State

Evaluation date: 09/24/1996

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Financial Requirements

Date achieved compliance: 02/15/2001 Evaluation lead agency: State

Evaluation date: 12/01/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Closure/Post-Closure

Date achieved compliance: 02/15/2001 Evaluation lead agency: State

Evaluation date: 11/04/1991

Evaluation: FINANCIAL RECORD REVIEW

Direction Distance

Elevation Site Database(s) EPA ID Number

UNIVERTICAL SOLDER ALLOYS (Continued)

1000431773

EDR ID Number

Area of violation: TSD - Financial Requirements

Date achieved compliance: 02/15/2001 Evaluation lead agency: State

Evaluation date: 10/09/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 03/22/1991

Evaluation: FINANCIAL RECORD REVIEW Area of violation: TSD - Financial Requirements

Date achieved compliance: 02/15/2001 Evaluation lead agency: State

Evaluation date: 03/04/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 10/09/1991 Evaluation lead agency: State

Evaluation date: 03/04/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Closure/Post-Closure

Date achieved compliance: 10/09/1991 Evaluation lead agency: State

Evaluation date: 03/21/1990

Evaluation: FINANCIAL RECORD REVIEW Area of violation: TSD - Financial Requirements

Date achieved compliance: 02/15/2001 Evaluation lead agency: State

Evaluation date: 03/20/1990

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:
Date achieved compliance:
Evaluation lead agency:

Not reported
State

Evaluation date: 07/07/1989

Evaluation: FINANCIAL RECORD REVIEW Area of violation: TSD - Financial Requirements

Date achieved compliance: 02/15/2001 Evaluation lead agency: State

Evaluation date: 10/25/1988

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Closure/Post-Closure

Date achieved compliance: 10/09/1991 Evaluation lead agency: State

Evaluation date: 09/29/1988

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Closure/Post-Closure

Date achieved compliance: 10/09/1991 Evaluation lead agency: State

Direction Distance

Elevation Site Database(s) EPA ID Number

UNIVERTICAL SOLDER ALLOYS (Continued)

1000431773

EDR ID Number

CORRACTS:

EPA ID: MID980793467

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: 5/1/2009

Action: CA070NO - RFA Determination Of Need For An RFI, RFI is Not Necessary

NAICS Code(s): 331491

Nonferrous Metal (except Copper and Aluminum) Rolling, Drawing, and

Extruding

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: MID980793467

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: 7/20/2001

Action: CA210SF - CA Responsibility Referred To A Non-RCRA Federal Authority,

Corrective Action at the facility or area referred to CERCLA

NAICS Code(s): 331491

Nonferrous Metal (except Copper and Aluminum) Rolling, Drawing, and

Extruding

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: MID980793467

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: 9/26/1992

Action: CA075LO - CA Prioritization, Facility or area was assigned a low

corrective action priority

NAICS Code(s): 331491

Nonferrous Metal (except Copper and Aluminum) Rolling, Drawing, and

Extruding

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: MID980793467

EPA Region: 05

Area Name: ENTIRE FACILITY
Actual Date: 12/27/1999

Action: CA210SF - CA Responsibility Referred To A Non-RCRA Federal Authority,

Corrective Action at the facility or area referred to CERCLA

NAICS Code(s): 331491

Nonferrous Metal (except Copper and Aluminum) Rolling, Drawing, and

Extruding

Original schedule date: Not reported Schedule end date: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

44 **MICHIGAN INDUSTRIAL FINISHES** SHWS S105144812 N/A

East 9045 VINCENT

HAMTRAMCK, MI 48212 1/2-1

0.548 mi. 2892 ft.

SHWS: Relative:

Facility ID: 82000179 Lower

Facility Status: Inactive - no actions taken to address contamination

Actual: Source: Paints & Allied Products

622 ft. SAM Score: 20

> SAM Score Date: 9/10/1990 Township: 01S 12E Range: 20 Section: Quarter: SE Quarter/Quarter: SE Pollutants: Paint waste

U003758758 45 FORMER SINCLAIR REFINING SHWS

East 4002 DODGE LUST N/A

1/2-1 DETROIT, MI 48238 UST 0.588 mi. **BROWNFIELDS**

3105 ft.

SHWS: Relative:

Facility ID: 82001871 Lower

Facility Status: See Leaking Underground Storage Tank Site Database

Actual: Source: 624 ft. SAM Score: 16

SAM Score Date: 7/2/2004 Township: Not reported Range: Not reported Section: Not reported Not reported Quarter: Quarter/Quarter: Not reported Pollutants: Not reported

LUST:

00040265 Facility ID:

STATE OF MICHIGAN Source:

Owner Name: Detroit Dpw Owner Address: 8221 W Davison Detroit, MI 48238-3181 Owner City, St, Zip: Owner Contact: Not reported

Owner Phone: (313) 935-3355

Country: USA

SE Michigan District Office District: Site Name: Former Sinclair Refining Latitude: 42.3937380000

-83.0420650000 Longitude: Date of Collection: 01-11-2001

Address Matching-House Number Method of Collection:

100 Accuracy: Accuracy Value Unit: **FEET** Horizontal Data: NAD83 Point Line Area: **POINT**

Desc Category: Plant Entrance (Freight)

Direction Distance

Elevation Site Database(s) **EPA ID Number**

FORMER SINCLAIR REFINING (Continued)

U003758758

EDR ID Number

Leak Number: Release Date: Oct 26 1999 Substance Released: Unknown, Unknown

C-1066-99

Release Status: Open Release Closed Date: Not reported

UST:

Facility ID: 00040265 Facility Type: CLOSED Latitude: 42.3937380000 Longitude: -83.0420650000 Owner Name: **Detroit Dpw** Owner Address: 8221 W Davison Detroit, MI 48238-3181 Owner City, St, Zip:

Owner Country: USA Owner Contact: Not reported (313) 935-3355 Owner Phone: DILIP PATEL Contact: Contact Phone: (313) 935-3355 Date of Collection: 01-11-2001 Accuracy: 100

Accuracy Value Unit: **FEET** Horizontal Datum: NAD83

Source: STATE OF MICHIGAN

Point Line Area: **POINT**

Desc Category: Plant Entrance (Freight)

Method of Collection: Address Matching-House Number

Tank ID:

Removed from Ground Tank Status:

2000 Capacity: Install Date: Sep 6 1961 Product: Gasoline Remove Date: Oct 13 1999 Tank Release Detection: Not reported Pipe Realease Detection: Not reported Piping Material: Bare Steel Piping Type: Not reported

Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

Tank ID:

Tank Status: Removed from Ground

Capacity: 2000 Install Date: Sep 6 1961 Product: Gasoline Remove Date: Oct 13 1999 Tank Release Detection: Not reported Pipe Realease Detection: Not reported Piping Material: Bare Steel Piping Type: Not reported

Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

BROWNFIELD:

Facility ID: 00040265

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

FORMER SINCLAIR REFINING (Continued)

U003758758

Region:

Closed LP Status: Properry Use: Not reported BEA: Not reported Ernie Id Number: 82001871 Redevelop Status: Not reported Before Redevelopment: Not reported After Redevelopment: Not reported

AMERICAN AXLE & MANUFACTURING INCORPORATED 46 SW

CERC-NFRAP 1000130919 1840 HOLBROOK AVE. CORRACTS 48212GMCSG18

1/2-1 DETROIT, MI 48212 RCRA-SQG 0.625 mi. **TRIS FINDS** 3299 ft.

CERC-NFRAP: Relative:

Site ID: 0506313 Higher

Federal Facility: Not a Federal Facility Actual: NPL Status: Not on the NPL 630 ft. Non NPL Status: Deferred to RCRA

CERCLIS-NFRAP Site Contact Name(s):

RESPONSIBLE PARTY INVESTIGATOR Contact Title:

Contact Name: JANET PFUNDHELLER

Contact Tel: (312) 353-5821

CERCLIS-NFRAP Site Alias Name(s):

Alias Name: GMC SAGINAW DIV. - DETROIT PLANT

Alias Address: Not reported

WAYNE, MI

AMERICAN AXLE AND MFG Alias Name:

Not reported Alias Address: Not reported

Program Priority:

Description: **Great Lakes**

RCRA Deferral Audit Description:

RCRA Deferral - Lead Confirmed Description:

CERCLIS-NFRAP Assessment History:

DISCOVERY Action: Not reported Date Started: Date Completed: 02/21/1990 Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT

Date Started: Not reported Date Completed: 04/11/1990

Priority Level: NFRAP: No further Remedial Action planned

PRELIMINARY ASSESSMENT Action:

Date Started: Not reported Date Completed: 05/16/1991

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

AMERICAN AXLE & MANUFACTURING INCORPORATED (Continued)

1000130919

Priority Level: Deferred to RCRA (Subtitle C)

ARCHIVE SITE Action: Date Started: Not reported Date Completed: 12/18/1995 Priority Level: Not reported

CORRACTS:

EPA ID: MID086744802

EPA Region: 05

ENTIRE FACILITY Area Name:

Actual Date: 3/31/1994

Action: CA075LO - CA Prioritization, Facility or area was assigned a low

corrective action priority

NAICS Code(s): 33633 33635

Motor Vehicle Steering and Suspension Components (except Spring)

Manufacturing

Motor Vehicle Transmission and Power Train Parts Manufacturing

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: MID086744802

EPA Region: 05

Area Name: **ENTIRE FACILITY**

Actual Date: 5/1/2009

Action: CA070NO - RFA Determination Of Need For An RFI, RFI is Not Necessary

NAICS Code(s): 33633 33635

Motor Vehicle Steering and Suspension Components (except Spring)

Manufacturing

Motor Vehicle Transmission and Power Train Parts Manufacturing

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: MID086744802

EPA Region: 05

Area Name: **ENTIRE FACILITY**

Actual Date: 5/18/1990

Action: CA050 - RFA Completed

NAICS Code(s): 33633 33635

Motor Vehicle Steering and Suspension Components (except Spring)

Manufacturing

Motor Vehicle Transmission and Power Train Parts Manufacturing

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: MID086744802

EPA Region: 05

ENTIRE FACILITY Area Name:

Actual Date: 5/18/1990

Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary

NAICS Code(s): 33633 33635

Motor Vehicle Steering and Suspension Components (except Spring)

Manufacturing

Motor Vehicle Transmission and Power Train Parts Manufacturing

Original schedule date: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

AMERICAN AXLE & MANUFACTURING INCORPORATED (Continued)

1000130919

Schedule end date: Not reported

MID086744802 EPA ID:

EPA Region: 05

Area Name: **ENTIRE FACILITY**

Actual Date: 9/27/1991

Action: CA075LO - CA Prioritization, Facility or area was assigned a low

corrective action priority

NAICS Code(s): 33633 33635

Motor Vehicle Steering and Suspension Components (except Spring)

Manufacturing

Motor Vehicle Transmission and Power Train Parts Manufacturing

Original schedule date: Not reported Schedule end date: Not reported

RCRA-SQG:

Date form received by agency: 03/23/2009

AMERICAN AXLE AND MFG INC Facility name:

Facility address: 1840 HOLBROOK ST

DETROIT, MI 48212

EPA ID: MID086744802 LYNN SOCHA Contact: Contact address: 1840 HOLBROOK ST

DETROIT, MI 48212

Not reported Contact country: Contact telephone: (313) 758-2124 Not reported Contact email:

EPA Region: 05 Land type: Private

Small Small Quantity Generator Classification:

Handler: generates more than 100 and less than 1000 kg of hazardous Description:

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

AMERICAN AXLE AND MFG INC Owner/operator name:

Owner/operator address: Not reported

Not reported

Not reported Owner/operator country: Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 03/01/1994 Owner/Op end date: Not reported

Owner/operator name: AMERICAN AXLE AND MFG INC

Owner/operator address: Not reported Not reported Owner/operator country: Not reported Owner/operator telephone: Not reported

Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 03/01/1994 Owner/Op end date: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

AMERICAN AXLE & MANUFACTURING INCORPORATED (Continued)

1000130919

EDR ID Number

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: Nο Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Off-site waste receiver: Commercial status unknown

Historical Generators:

Date form received by agency: 05/17/2006

Facility name: AMERICAN AXLE AND MFG INC Classification: Small Quantity Generator

Date form received by agency: 03/01/2006

Facility name: AMERICAN AXLE AND MFG INC Classification: Small Quantity Generator

Date form received by agency: 03/15/2003

Facility name: AMERICAN AXLE AND MFG INC Classification: Small Quantity Generator

Date form received by agency: 09/16/2002

Facility name: AMERICAN AXLE AND MFG INC Classification: Small Quantity Generator

Date form received by agency: 08/26/2002

Facility name: AMERICAN AXLE AND MFG INC Classification: Small Quantity Generator

Date form received by agency: 04/13/2001

Facility name: AMERICAN AXLE AND MFG INC Classification: Small Quantity Generator

Date form received by agency: 02/07/2000

Facility name:
Site name:
AMERICAN AXLE AND MFG INC
AMERICAN AXLE AND MFG
Classification:
Large Quantity Generator

Date form received by agency: 01/21/1998

Facility name: AMERICAN AXLE AND MFG INC

Site name: AMERICAN AXLE AND MANUFACTURING, INC.

Classification: Large Quantity Generator

Date form received by agency: 02/05/1996

Facility name: AMERICAN AXLE AND MFG INC

Site name: AMERICAN AXLE AND MANUFACTURING, INC.

Direction Distance

Elevation Site Database(s) EPA ID Number

AMERICAN AXLE & MANUFACTURING INCORPORATED (Continued)

1000130919

EDR ID Number

Classification: Large Quantity Generator

Date form received by agency: 07/31/1995

Facility name: AMERICAN AXLE AND MFG INC Classification: Not a generator, verified

Date form received by agency: 02/28/1994

Facility name: AMERICAN AXLE AND MFG INC

Site name: GMC SAGINAW DIVISION, DETROIT PLANTS

Classification: Large Quantity Generator

Date form received by agency: 02/20/1992

Facility name: AMERICAN AXLE AND MFG INC

Site name: GMC SAGINAW DIVISION-DETROIT PLANTS

Classification: Large Quantity Generator

Date form received by agency: 02/28/1990

Facility name: AMERICAN AXLE AND MFG INC

Site name: GMC SAGINAW DIVISION-DETROIT PLANTS

Classification: Large Quantity Generator

Date form received by agency: 11/18/1980

Facility name: AMERICAN AXLE AND MFG INC

Classification: Not a generator, verified

Date form received by agency: 08/18/1980

Facility name: AMERICAN AXLE AND MFG INC Classification: Large Quantity Generator

Corrective Action Summary:

Event date: 05/18/1990 Event: RFA Completed

Event date: 05/18/1990

Event: RFA Determination Of Need For An RFI, RFI is Necessary;

Event date: 09/27/1991

Event: CA Prioritization, Facility or area was assigned a low corrective

action priority.

Event date: 03/31/1994

Event: CA Prioritization, Facility or area was assigned a low corrective

action priority.

Event date: 05/01/2009

Event: RFA Determination Of Need For An RFI, RFI is Not Necessary;

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Permits - Conditions

Date violation determined: 12/18/2001
Date achieved compliance: 10/28/2003
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 12/18/2001 Enf. disposition status: Not reported

Direction Distance Elevation

evation Site Database(s) EPA ID Number

AMERICAN AXLE & MANUFACTURING INCORPORATED (Continued)

1000130919

EDR ID Number

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

Not reported

Not reported

Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 03/04/1993
Date achieved compliance: Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 03/04/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - General

Date violation determined: 03/04/1993
Date achieved compliance: 10/26/1993
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 03/04/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Financial Requirements

Date violation determined: 09/30/1992
Date achieved compliance: 11/05/1992
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 09/30/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 03/21/1990
Date achieved compliance: 07/09/1990
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 03/21/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

Direction Distance Elevation

vation Site Database(s) EPA ID Number

AMERICAN AXLE & MANUFACTURING INCORPORATED (Continued)

1000130919

EDR ID Number

Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Financial Requirements

Date violation determined: 03/31/1989
Date achieved compliance: 05/10/1989
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 04/05/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Financial Requirements

Date violation determined: 09/14/1988

Date achieved compliance: 11/17/1988

Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 09/14/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 12/18/2001

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Permits - Conditions

Date achieved compliance: 10/28/2003 Evaluation lead agency: State

Evaluation date: 04/29/1993

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 02/19/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: LDR - General Date achieved compliance: 10/26/1993 Evaluation lead agency: State

Evaluation date: 02/19/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 10/26/1993 Evaluation lead agency: State

Direction Distance

Elevation Site Database(s) EPA ID Number

AMERICAN AXLE & MANUFACTURING INCORPORATED (Continued)

1000130919

EDR ID Number

Evaluation date: 09/29/1992

Evaluation: FINANCIAL RECORD REVIEW Area of violation: TSD - Financial Requirements

Date achieved compliance: 11/05/1992 Evaluation lead agency: State

Evaluation date: 05/28/1991

Evaluation: FINANCIAL RECORD REVIEW

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 10/30/1990

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:
Date achieved compliance:
Evaluation lead agency:
Not reported
State

Evaluation date: 06/29/1990

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 03/21/1990

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 07/09/1990 Evaluation lead agency: State

Evaluation date: 03/31/1989

Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements

Date achieved compliance: 05/10/1989 Evaluation lead agency: State

Evaluation date: 12/07/1988

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 09/14/1988

Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements

Date achieved compliance: 11/17/1988 Evaluation lead agency: State

Evaluation date: 10/08/1987

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:
Date achieved compliance:
Evaluation lead agency:

Not reported
Not reported
State

FINDS:

Registry ID: 110000406757

Direction Distance Elevation

on Site Database(s) EPA ID Number

AMERICAN AXLE & MANUFACTURING INCORPORATED (Continued)

1000130919

EDR ID Number

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

47 WAYNE CO DETENTION CENTER

ESE CONANT AVENUE / HAMTRAMCK DRIVE

1/2-1 HAMTRAMCK, MI

0.670 mi. 3538 ft.

Relative: SHWS:

Higher Facility ID: 82000198

Facility Status: Interim Response conducted

Actual: Source: Unknown 630 ft. SAM Score: 35

30 ft. SAM Score: 35 SAM Score Date: 9/23/1991

 SAM Score Date:
 9/25/1991

 Township:
 01S

 Range:
 12E

 Section:
 29

 Quarter:
 SW

 Quarter/Quarter:
 NE

 Pollutants:
 PCE; TCE

SHWS

S103095083

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

J48 CELANESE PLASTICS & SPECIALTIES COMPANY CERC-NFRAP 1000152279
West 1700 CANIFF ROAD RCRA-NonGen MID077883767

1/2-1 DETROIT, MI 48212

0.859 mi.

4536 ft. Site 1 of 2 in cluster J

Relative: CERC-NFRAP:

Higher Site ID: 0502627

Federal Facility: Not a Federal Facility

Actual: NPL Status: Not on the NPL

630 ft. Non NPL Status: NFRAP

CERCLIS-NFRAP Site Contact Name(s):

Contact Title: RESPONSIBLE PARTY INVESTIGATOR

Contact Name: JANET PFUNDHELLER

Contact Tel: (312) 353-5821

CERCLIS-NFRAP Site Alias Name(s):

Alias Name: CELANESE INCIN
Alias Address: Not reported

MI

Alias Name: DETROIT PLT INCIN
Alias Address: 1700 CANIFF

DETROIT, MI 48212

Alias Name: CELANESE PLASTICS & SPECIALTIES CO

Alias Address: Not reported WAYNE, MI

Alias Name: CELANESE PLASTICS & SPECIALTIES CO

Alias Address: 1700 CANIFF RD

DETROIT, MI 48212

Program Priority:

Description: Great Lakes

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY
Date Started: Not reported
Date Completed: 04/01/1979
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT

Date Started: Not reported
Date Completed: 09/18/1985

Priority Level: Low priority for further assessment

Action: ARCHIVE SITE
Date Started: Not reported
Date Completed: 02/07/1990
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT

Date Started: Not reported
Date Completed: 02/07/1990

Priority Level: NFRAP: No further Remedial Action planned

EDR ID Number

FINDS

SHWS

Direction Distance Elevation

Site Database(s) **EPA ID Number**

CELANESE PLASTICS & SPECIALTIES COMPANY (Continued)

1000152279

EDR ID Number

RCRA-NonGen:

Date form received by agency: 08/13/1980

CELANESE PLASTICS & SPECIALTIES CO Facility name:

Facility address: 1700 CANIFF ST

DETROIT, MI 48212 EPA ID: MID077883767

BOB DAUGHERTY Contact: 1700 CANIFF ST Contact address: DETROIT, MI 48212 Contact country: Not reported

Contact telephone: (313) 868-7922 Contact email: Not reported EPA Region: 05

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: CELANESE PLASTICS SPECIAL TIES CO

Owner/operator address: Not reported Not reported

Owner/operator country: Not reported Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 01/01/1970 Owner/Op end date: Not reported

CELANESE PLASTICS SPECIAL TIES CO Owner/operator name:

Not reported Owner/operator address: Not reported

Not reported

Owner/operator country: Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 01/01/1970 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: Νo Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: Nο

Off-site waste receiver: Commercial status unknown

Direction Distance Elevation

tion Site Database(s) EPA ID Number

CELANESE PLASTICS & SPECIALTIES COMPANY (Continued)

1000152279

EDR ID Number

Universal Waste Summary:

Waste type: Batteries
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Lamps
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Pesticides
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Thermostats

Accumulated waste on-site: No Generated waste on-site: No

Waste type: DEVICES CONTAINING ELEMENTAL MERCURY

Accumulated waste on-site: No Generated waste on-site: No

Waste type: MERCURY THERMOMETERS

Accumulated waste on-site: No Generated waste on-site: No

Waste type: MERCURY SWITCHES

Accumulated waste on-site: No Generated waste on-site: No

Violation Status: No violations found

FINDS:

Registry ID: 110003604449

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and

corrective action activities required under RCRA.

SHWS:

Facility ID: 82000006

Facility Status: Inactive - no actions taken to address contamination

Source: Not reported

SAM Score: 29
SAM Score Date: 10/15/1991
Township: 01S
Range: 12E
Section: 19
Quarter: SE
Quarter/Quarter: NW

Pollutants: Benzene; Toluene; Xylenes

Direction Distance

Elevation Site Database(s) **EPA ID Number**

J49 **BASF CORP (HAMTRAMCK PLANT)** SHWS U003323510 UST N/A

West **1700 CANIFF**

HAMTRAMCK, MI 48210 1/2-1

0.859 mi.

4536 ft. Site 2 of 2 in cluster J

SHWS: Relative:

Facility ID: 82001529 Higher

Facility Status: Remedial Action in Progress (may incl. use restrictions, O&M and/or

Actual: monitoring)

630 ft. Source: Chemicals and Allied Products

> SAM Score: 23 SAM Score Date: 3/26/2004 Township: 01S Range: 12E Section: 19 Quarter: SE Quarter/Quarter: NW

Heavy metals; HVOCs; PNAs Pollutants:

UST:

Facility ID: 00016147 Facility Type: CLOSED Latitude: 42.3957850000 Longitude: -83.0702540000 Owner Name: **BASF Corp**

5935 MILFORD AVE Owner Address: CLIFTON, NJ 48210 Owner City,St,Zip:

Owner Country: USA Owner Contact: Not reported Owner Phone: (201) 365-3400 **BRIAN DIEPEVEEN** Contact: Contact Phone: (201) 397-4581 Date of Collection: 01-11-2001 Accuracy: 100

Accuracy Value Unit: FEET Horizontal Datum: NAD83

STATE OF MICHIGAN Source:

Point Line Area:

Desc Category: Plant Entrance (Freight)

Method of Collection: Address Matching-House Number

Tank ID:

Tank Status: Removed from Ground

Capacity: 7000 Install Date: Apr 29 1946

Product: Hazardous Substance, INITIAL VM,

Dec 15 1992 Remove Date: Tank Release Detection: Not reported Pipe Realease Detection: Not reported Galvanized Steel Piping Material: Piping Type: Not reported

Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

Tank ID:

Tank Status: **Removed from Ground**

Capacity: 10000 **EDR ID Number**

Direction Distance

Elevation Site Database(s) EPA ID Number

BASF CORP (HAMTRAMCK PLANT) (Continued)

Install Date: Apr 29 1946

Product: Hazardous Substance

Remove Date: Dec 15 1992
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Not reported

Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

Tank ID:

Tank Status: Removed from Ground

Capacity: 12000 Install Date: Apr 29 1976

Product: Hazardous Substance

Remove Date: Dec 15 1992
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Not reported

Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

Tank ID: 5

Tank Status: Removed from Ground

Capacity: 12000 Install Date: Apr 29 1946

Product: Hazardous Substance

Remove Date: Dec 15 1992
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Not reported

Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

Tank ID: 2

Tank Status: Removed from Ground

Capacity: 7000
Install Date: Apr 29 1946
Product: FUEL OIL,
Remove Date: Dec 15 1992
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Not reported

Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

Tank ID:

Tank Status: Removed from Ground

Capacity: 12000 Install Date: Apr 29 1946 **EDR ID Number**

U003323510

Direction Distance

Elevation Site Database(s) EPA ID Number

BASF CORP (HAMTRAMCK PLANT) (Continued)

Product: Hazardous Substance

Remove Date: Dec 15 1992
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Not reported

Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

Tank ID:

Tank Status: Removed from Ground

Capacity: 6000 Install Date: Apr 29 1946

Product: Hazardous Substance

Remove Date: Dec 15 1992
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Not reported

Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

Tank ID:

Tank Status: Removed from Ground

Capacity: 6000 Install Date: Apr 29 1946

Product: Hazardous Substance

Remove Date: Dec 15 1992
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Not reported

Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

Tank ID: 10

Tank Status: Removed from Ground

Capacity: 6000 Install Date: Apr 29 1946

Product: Hazardous Substance

Remove Date: Dec 15 1992
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Not reported

Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

Tank ID: 12

Tank Status: Removed from Ground

Capacity: 7500 Install Date: Apr 29 1946

Product: Hazardous Substance, DIRTY SOLVENT,

EDR ID Number

U003323510

Direction Distance

Elevation Site Database(s) EPA ID Number

BASF CORP (HAMTRAMCK PLANT) (Continued)

U003323510

EDR ID Number

Remove Date: Dec 15 1992
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Not reported

Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

Tank ID:

Tank Status: Removed from Ground

Capacity: 6000 Install Date: Apr 29 1946

Product: Hazardous Substance

Remove Date: Dec 15 1992
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Not reported

Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

Tank ID: 11

Tank Status: Removed from Ground

Capacity: 6000 Install Date: Apr 29 1946

Product: Hazardous Substance

Remove Date: Dec 15 1992
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Not reported

Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

Tank ID: 13

Tank Status: Removed from Ground

Capacity: 7500 Install Date: Apr 29 1946

Product: Hazardous Substance, RECLAIM SOLVENT,

Remove Date: Dec 15 1992
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Not reported

Constr Material: Asphalt Coated or Bare Steel

Impressed Device: No

Direction Distance

Actual:

630 ft.

Elevation Site Database(s) EPA ID Number

50 AMERICAN AXLE AND MFG RCRA-TSDF 1000130917
South 8435 ST AUBIN CORRACTS MID020105565

1/2-1 DETROIT, MI 48212 RCRA-CESQG 0.945 mi. PADS 4992 ft. FINDS

Relative: RCRA-TSDF:

Higher Date form received by agency: 03/23/2009

Facility name: DETROIT FORGE PLANT
Facility address: 8435 SAINT AUBIN ST
DETROIT, MI 48212

EPA ID: MID020105565
Contact: WILLIAM SOCHA
Contact address: 8435 SAINT AUBIN ST

DETROIT, MI 48212

Contact country: Not reported
Contact telephone: (313) 758-3300
Contact email: Not reported

EPA Region: 05
Land type: Private
Classification: TSDF

Description: Handler is engaged in the treatment, storage or disposal of hazardous

waste

TSD commencement date: Not reported

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar

month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from

the cleanup of a spill, into or on any land or water, of acutely

hazardous waste

Owner/Operator Summary:

Owner/operator name: AMERICAN AXLE & MFG

Owner/operator address: Not reported

Not reported

Owner/operator country: Not reported Not reported Not reported Private Owner/Operator Type: Operator Owner/Op start date: 03/01/1994 Owner/Op end date: Not reported

Owner/operator name: AMERICAN AXLE & MFG, DETROIT FORGE PLNT

Owner/operator address: Not reported

Not reported

Owner/operator country: Not reported Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 03/01/1994

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

AMERICAN AXLE AND MFG (Continued)

1000130917

EDR ID Number

Owner/Op end date: Not reported

Owner/operator name: AMERICAN AXLE & MFG

Not reported

Owner/operator address: Not reported

Owner/operator country:
Owner/operator telephone:
Legal status:
Owner/Operator Type:
Owner
Owner/Op start date:
Owner/Op end date:
Not reported
Not reported
Not reported
Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: Nο Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Off-site waste receiver: Commercial status unknown

Historical Generators:

Date form received by agency: 12/31/2004

Facility name: DETROIT FORGE PLANT Classification: Small Quantity Generator

Date form received by agency: 10/10/2002

Facility name: DETROIT FORGE PLANT Classification: Small Quantity Generator

Date form received by agency: 09/11/2002

Facility name: DETROIT FORGE PLANT Classification: Small Quantity Generator

Date form received by agency: 01/29/2001

Facility name: DETROIT FORGE PLANT Classification: Small Quantity Generator

Date form received by agency: 02/21/2000

Facility name: DETROIT FORGE PLANT
Site name: AMERICAN AXLE & MFG
Classification: Large Quantity Generator

Date form received by agency: 02/05/1996

Facility name: DETROIT FORGE PLANT

Site name: AMERICAN AXLE & MANUFACTURING INC.

Classification: Large Quantity Generator

Direction Distance

Elevation Site Database(s) EPA ID Number

AMERICAN AXLE AND MFG (Continued)

1000130917

EDR ID Number

Date form received by agency: 07/31/1995

Facility name: DETROIT FORGE PLANT Classification: Not a generator, verified

Date form received by agency: 02/28/1994

Facility name: DETROIT FORGE PLANT

Site name: GMC SAGINAW DETROIT FORGE

Classification: Large Quantity Generator

Date form received by agency: 02/19/1992

Facility name: DETROIT FORGE PLANT

Site name: GMC SAGINAW DETROIT FORGE

Classification: Large Quantity Generator

Date form received by agency: 02/27/1990

Facility name: DETROIT FORGE PLANT

Site name: G.M.C. SAGINAW DETROIT FORGE

Classification: Large Quantity Generator

Date form received by agency: 11/18/1980

Facility name: DETROIT FORGE PLANT Classification: Not a generator, verified

Date form received by agency: 08/18/1980

Facility name: DETROIT FORGE PLANT Classification: Small Quantity Generator

Corrective Action Summary:

Event date: 03/31/1992

Event: CA Prioritization, Facility or area was assigned a low corrective

action priority.

Event date: 05/01/2009

Event: RFA Determination Of Need For An RFI, RFI is Not Necessary;

Facility Has Received Notices of Violations:

Regulation violated:

Not reported

Area of violation: State Statute or Regulation

Date violation determined: 12/18/2001
Date achieved compliance: Not reported
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 12/18/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: State Statute or Regulation

Date violation determined: 12/18/2001
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

AMERICAN AXLE AND MFG (Continued)

1000130917

EDR ID Number

Enforcement action date: 03/23/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - Pre-transport

Date violation determined: 01/29/1998
Date achieved compliance: 02/06/1998
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date:

Enf. disposition status:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

O1/29/1998

Not reported

Not reported

Not reported

Not reported

Not reported

Regulation violated: Not reported

Area of violation: Generators - Records/Reporting

Date violation determined: 01/29/1998
Date achieved compliance: 02/06/1998
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 01/29/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Froposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 03/22/1990
Date achieved compliance: Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 03/27/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Financial Requirements

Date violation determined: 03/31/1989
Date achieved compliance: 05/10/1989
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 04/05/1989

Direction Distance

Elevation Site Database(s) EPA ID Number

AMERICAN AXLE AND MFG (Continued)

1000130917

EDR ID Number

Enf. disposition status:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

Not reported

Not reported

Not reported

Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 05/18/1988
Date achieved compliance: 07/14/1988
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/03/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 12/18/2001

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: State Statute or Regulation

Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 01/22/1998

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Records/Reporting

Date achieved compliance: 02/06/1998 Evaluation lead agency: State

Evaluation date: 01/22/1998

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 02/06/1998 Evaluation lead agency: State

Evaluation date: 06/29/1990

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 03/22/1990

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 10/31/1990 Evaluation lead agency: State

Evaluation date: 05/02/1989

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Direction Distance

Elevation Site Database(s) EPA ID Number

AMERICAN AXLE AND MFG (Continued)

1000130917

EDR ID Number

Evaluation date: 03/31/1989

Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements

Date achieved compliance: 05/10/1989 Evaluation lead agency: State

Evaluation date: 09/14/1988

Evaluation: FINANCIAL RECORD REVIEW

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 05/18/1988

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 07/14/1988 Evaluation lead agency: State

Evaluation date: 05/18/1988

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

CORRACTS:

EPA ID: MID020105565

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: 3/31/1992

Action: CA075LO - CA Prioritization, Facility or area was assigned a low

corrective action priority

NAICS Code(s): 333513 332111

Machine Tool (Metal Forming Types) Manufacturing

Iron and Steel Forging

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: MID020105565

EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: 5/1/2009

Action: CA070NO - RFA Determination Of Need For An RFI, RFI is Not Necessary

NAICS Code(s): 333513 332111

Machine Tool (Metal Forming Types) Manufacturing

Iron and Steel Forging

Original schedule date: Not reported Schedule end date: Not reported

FINDS:

Registry ID: 110002379480

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of

Direction Distance

Elevation Site Database(s) EPA ID Number

AMERICAN AXLE AND MFG (Continued)

1000130917

1008408096

N/A

EDR ID Number

Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

51 DETROIT CITY GAS CO-STATION G Manufactured Gas Plants
South NEWTON, SMITH AND DUBOIS

1/2-1 DETROIT, MI 48211

0.959 mi. 5064 ft.

Relative: Manufactured Gas Plants:

Higher Alternate Name: MICHIGAN CONSOLIDATED GAS CO.

Actual: 630 ft.

 52
 CITY OF DETROIT
 CORRACTS
 1000276981

 East
 6451 GEORGIA ST
 RCRA-NonGen
 MID040573677

 1/2-1
 DETROIT, MI 48211
 FINDS

0.975 mi. 5150 ft.

Relative: CORRACTS:

Higher Actual:

EPA ID: MID040573677

630 ft. EPA Region: 05

Area Name: ENTIRE FACILITY

Actual Date: 7/29/1998

Action: CA210SF - CA Responsibility Referred To A Non-RCRA Federal Authority,

Corrective Action at the facility or area referred to CERCLA

NAICS Code(s): 325998 42469

All Other Miscellaneous Chemical Product and Preparation Manufacturing

Other Chemical and Allied Products Merchant Wholesalers

Original schedule date: 07/29/1998 Schedule end date: Not reported

RCRA-NonGen:

Date form received by agency: 05/14/2003
Facility name: CITY OF DETROIT
Facility address: 6451 GEORGIA ST

DETROIT, MI 48211 MID040573677

EPA ID: MID040573677
Mailing address: 65 CADILLAC SQ

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CITY OF DETROIT (Continued)

1000276981

DETROIT, MI 48226

Contact: RAYMOND SCOTT Contact address: 6451 GEORGIA ST

DETROIT, MI 48211

Contact country: Not reported (313) 471-5108 Contact telephone: Contact email: Not reported

EPA Region: 05

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

NO ACTIVE O/OP AS NOT GENERATING WASTE Owner/operator name:

Owner/operator address: Not reported

Not reported Not reported

Owner/operator country: Not reported Owner/operator telephone: Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 01/01/2002 Owner/Op end date: Not reported

Owner/operator name: NO ACTIVE O/OP AS NOT GENERATING WASTE

Owner/operator address: Not reported

Not reported

Owner/operator country: Not reported Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 01/01/2002 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: Nο Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Off-site waste receiver: Commercial status unknown

Universal Waste Summary:

Waste type: Batteries Accumulated waste on-site: Nο Generated waste on-site: No

Waste type: Lamps

Direction Distance

Elevation Site Database(s) EPA ID Number

CITY OF DETROIT (Continued) 1000276981

Accumulated waste on-site: No Generated waste on-site: No

Waste type: Pesticides
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Thermostats

Accumulated waste on-site: No Generated waste on-site: No

Waste type: DEVICES CONTAINING ELEMENTAL MERCURY

Accumulated waste on-site: No Generated waste on-site: No

Waste type: MERCURY THERMOMETERS

Accumulated waste on-site: No Generated waste on-site: No

Waste type: MERCURY SWITCHES

Accumulated waste on-site: No Generated waste on-site: No

Historical Generators:

Date form received by agency: 03/12/2002
Facility name: CITY OF DETROIT
Classification: Small Quantity Generator

Date form received by agency: 02/27/1992

Facility name: CITY OF DETROIT
Site name: ASHLAND CHEMICAL, INC.
Classification: Large Quantity Generator

Date form received by agency: 02/16/1990 Facility name: CITY OF DETROIT

Site name: ASHLAND CHEMICAL, INC. Classification: Large Quantity Generator

Date form received by agency: 08/18/1980
Facility name: CITY OF DETROIT
Classification: Not a generator, verified

Corrective Action Summary:

Event date: 07/29/1998

Event: CA Responsibility Referred To A Non-RCRA Federal Authority, Corrective

Action at the facility or area referred to CERCLA.

Violation Status: No violations found

FINDS:

Registry ID: 110003593120

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of

events and activities related to facilities that generate, transport,

EDR ID Number

Map ID		MAP FINDINGS		
Direction				
Distance				EDR ID Number
Elevation	Site		Database(s)	EPA ID Number

CITY OF DETROIT (Continued)

1000276981

and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
DETROIT	S102507556	STRAMAGLIA PROPERTY	6501 HARPER AVE	48211	SHWS, BROWNFIELDS
DETROIT	1008195195		13570 JOSEPH COMPAU	48212	RCRA-CESQG
DETROIT	S103594597	MCNICHOLS E NORTH SECTOR	1450 E MCNICHOLS RD	48212	SHWS
DETROIT	S103594601	MCNICHOLS E SOUTH SECTOR	1450 E MCNICHOLS RD	48212	SHWS
DETROIT	S105144847	I-94 INDUSTRIAL PARK	MILLER ST	48211	SHWS
DETROIT	1000400113		6495 MITCHELL AVE	48211	RCRA-NonGen, FINDS
HAMTRAMCK	S105966678	FAMILY DOLLAR, INC.	9050 JOSEPH COMPAU	48212	BEA
HAMTRAMCK	1003869861		8250 SAINT AUBIN	48212	CERC-NFRAP
HAMTRAMCK	1002943413	FREEZER SERVICES-ST AUBIN	8350 SAINT AUBIN		SHWS
HAMTRAMCK	1012179984	MI DEPT/TRANSPORTATION	8 UNDER JOSEPH CAMPAU	48212	RCRA-CESQG
WAYNE COUNTY	S110126821	WAYNE CO./DET AREA HISTORICAL SMEL	VARIOUS ADDRESS THROUGHOUT DET		SHWS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 12/01/2009 Source: EPA
Date Data Arrived at EDR: 01/14/2010 Telephone: N/A

Date Made Active in Reports: 02/18/2010 Last EDR Contact: 02/19/2010

Number of Days to Update: 35 Next Scheduled EDR Contact: 04/26/2010
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 Telephone: 415-947-4246

EPA Region 10

Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 12/01/2009 Source: EPA
Date Data Arrived at EDR: 01/14/2010 Telephone: N/A

Date Made Active in Reports: 02/18/2010 Last EDR Contact: 01/14/2010

Number of Days to Update: 35 Next Scheduled EDR Contact: 04/26/2010
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994

Number of Days to Update: 56

Source: EPA Telephone: 202-564-4267 Last EDR Contact: 08/17/2009

Next Scheduled EDR Contact: 11/16/2009 Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the

NPL where no further response is appropriate.

Date of Government Version: 12/01/2009 Date Data Arrived at EDR: 01/14/2010 Date Made Active in Reports: 02/18/2010

Number of Days to Update: 35

Source: EPA Telephone: N/A

Last EDR Contact: 02/19/2010

Next Scheduled EDR Contact: 04/26/2010 Data Release Frequency: Quarterly

Federal CERCLIS list

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 06/30/2009 Date Data Arrived at EDR: 08/11/2009 Date Made Active in Reports: 09/21/2009

Number of Days to Update: 41

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 02/09/2010

Next Scheduled EDR Contact: 04/12/2010 Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of NPL and Base Realighnment & Closure sites found in the CERCLIS database where FERRO is involved in cleanup projects.

Date of Government Version: 06/23/2009 Date Data Arrived at EDR: 01/15/2010 Date Made Active in Reports: 02/10/2010

Number of Days to Update: 26

Source: Environmental Protection Agency

Telephone: 703-603-8704 Last EDR Contact: 01/15/2010

Next Scheduled EDR Contact: 04/26/2010 Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 06/23/2009 Date Data Arrived at EDR: 09/02/2009 Date Made Active in Reports: 09/21/2009

Number of Days to Update: 19

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 02/23/2010

Next Scheduled EDR Contact: 03/15/2010 Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/11/2009 Date Data Arrived at EDR: 12/29/2009 Date Made Active in Reports: 02/10/2010

Number of Days to Update: 43

Source: EPA Telephone: 800-424-9346 Last EDR Contact: 02/15/2010

Next Scheduled EDR Contact: 05/31/2010 Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 01/13/2010 Date Data Arrived at EDR: 01/15/2010 Date Made Active in Reports: 02/18/2010

Number of Days to Update: 34

Source: Environmental Protection Agency

Telephone: 312-886-6186 Last EDR Contact: 02/19/2010

Next Scheduled EDR Contact: 04/19/2010 Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 01/13/2010
Date Data Arrived at EDR: 01/15/2010
Date Made Active in Reports: 02/18/2010

Number of Days to Update: 34

Source: Environmental Protection Agency

Telephone: 312-886-6186 Last EDR Contact: 02/19/2010

Next Scheduled EDR Contact: 04/19/2010 Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 01/13/2010
Date Data Arrived at EDR: 01/15/2010
Date Made Active in Reports: 02/18/2010

Number of Days to Update: 34

Source: Environmental Protection Agency

Telephone: 312-886-6186

Last EDR Contact: 02/19/2010

Next Scheduled EDR Contact: 04/19/2010 Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 01/13/2010 Date Data Arrived at EDR: 01/15/2010 Date Made Active in Reports: 02/18/2010

Number of Days to Update: 34

Source: Environmental Protection Agency

Telephone: 312-886-6186

Last EDR Contact: 02/19/2010

Next Scheduled EDR Contact: 04/19/2010

Data Release Frequency: Varies

Federal institutional controls / engineering controls registries

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 10/01/2009 Date Data Arrived at EDR: 10/09/2009 Date Made Active in Reports: 11/09/2009

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 12/10/2009

Next Scheduled EDR Contact: 03/29/2010 Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 10/01/2009 Date Data Arrived at EDR: 10/09/2009 Date Made Active in Reports: 11/09/2009

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 12/10/2009

Next Scheduled EDR Contact: 03/29/2010 Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/2009 Date Data Arrived at EDR: 01/22/2010 Date Made Active in Reports: 02/11/2010

Number of Days to Update: 20

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 01/15/2010

Next Scheduled EDR Contact: 04/19/2010
Data Release Frequency: Annually

State- and tribal - equivalent CERCLIS

SHWS: Contaminated Sites

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 10/28/2009 Date Data Arrived at EDR: 11/03/2009 Date Made Active in Reports: 11/17/2009

Number of Days to Update: 14

Source: Department of Environmental Quality

Telephone: 517-373-9541 Last EDR Contact: 11/03/2009

Next Scheduled EDR Contact: 02/15/2010 Data Release Frequency: Semi-Annually

State and tribal landfill and/or solid waste disposal site lists

SWF/LF: Solid Waste Facilities Database

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 10/06/2009 Date Data Arrived at EDR: 10/08/2009 Date Made Active in Reports: 11/17/2009

Number of Days to Update: 40

Source: Department of Environmental Quality

Telephone: 517-335-4035 Last EDR Contact: 02/02/2010

Next Scheduled EDR Contact: 04/19/2010 Data Release Frequency: Semi-Annually

State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tank Sites

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 11/23/2009 Date Data Arrived at EDR: 11/24/2009 Date Made Active in Reports: 12/31/2009

Number of Days to Update: 37

Source: Department of Environmental Quality

Telephone: 517-373-9837 Last EDR Contact: 02/24/2010

Next Scheduled EDR Contact: 06/07/2010 Data Release Frequency: Annually

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 11/24/2009 Date Data Arrived at EDR: 11/25/2009 Date Made Active in Reports: 12/16/2009

Number of Days to Update: 21

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 02/01/2010

Next Scheduled EDR Contact: 05/17/2010 Data Release Frequency: Quarterly

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 12/07/2009 Date Data Arrived at EDR: 12/09/2009 Date Made Active in Reports: 12/16/2009

Number of Days to Update: 7

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 02/01/2010

Next Scheduled EDR Contact: 05/17/2010 Data Release Frequency: Semi-Annually

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 02/02/2010 Date Data Arrived at EDR: 02/03/2010 Date Made Active in Reports: 02/18/2010

Number of Days to Update: 15

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 02/01/2010

Next Scheduled EDR Contact: 05/17/2010 Data Release Frequency: Quarterly

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 02/19/2009 Date Data Arrived at EDR: 02/19/2009 Date Made Active in Reports: 03/16/2009

Number of Days to Update: 25

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 02/01/2010

Next Scheduled EDR Contact: 05/17/2010 Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 11/12/2009 Date Data Arrived at EDR: 11/12/2009 Date Made Active in Reports: 12/16/2009

Number of Days to Update: 34

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 02/01/2010

Next Scheduled EDR Contact: 05/17/2010 Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 03/24/2009 Date Data Arrived at EDR: 05/20/2009 Date Made Active in Reports: 06/17/2009

Number of Days to Update: 28

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 02/01/2010

Next Scheduled EDR Contact: 05/17/2010 Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 12/01/2009 Date Data Arrived at EDR: 12/01/2009 Date Made Active in Reports: 12/16/2009

Number of Days to Update: 15

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 02/01/2010

Next Scheduled EDR Contact: 05/17/2010 Data Release Frequency: Quarterly

State and tribal registered storage tank lists

UST: Underground Storage Tank Facility List

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 11/23/2009 Date Data Arrived at EDR: 11/24/2009 Date Made Active in Reports: 12/28/2009

Number of Days to Update: 34

Source: Department of Environmental Quality

Telephone: 517-335-4035 Last EDR Contact: 02/24/2010

Next Scheduled EDR Contact: 06/07/2010 Data Release Frequency: Annually

AST: Aboveground Tanks

Registered Aboveground Storage Tanks.

Date of Government Version: 11/30/2009 Date Data Arrived at EDR: 12/08/2009 Date Made Active in Reports: 12/30/2009

Number of Days to Update: 22

Source: Department of Environmental Quality

Telephone: 517-373-8168 Last EDR Contact: 02/23/2010

Next Scheduled EDR Contact: 06/07/2010

Data Release Frequency: No Update Planned

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 12/01/2009 Date Data Arrived at EDR: 12/01/2009 Date Made Active in Reports: 12/16/2009

Number of Days to Update: 15

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 02/01/2010

Next Scheduled EDR Contact: 05/17/2010 Data Release Frequency: Quarterly

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 04/01/2008 Date Data Arrived at EDR: 12/30/2008 Date Made Active in Reports: 03/16/2009

Number of Days to Update: 76

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 02/01/2010

Next Scheduled EDR Contact: 05/17/2010 Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 02/19/2009 Date Data Arrived at EDR: 02/19/2009 Date Made Active in Reports: 03/16/2009

Number of Days to Update: 25

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 02/01/2010

Next Scheduled EDR Contact: 05/17/2010 Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 11/12/2009 Date Data Arrived at EDR: 11/20/2009 Date Made Active in Reports: 12/16/2009

Number of Days to Update: 26

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 02/01/2010

Next Scheduled EDR Contact: 05/17/2010 Data Release Frequency: Quarterly

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 12/07/2009 Date Data Arrived at EDR: 12/09/2009 Date Made Active in Reports: 12/16/2009

Number of Days to Update: 7

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 02/01/2010

Next Scheduled EDR Contact: 05/17/2010 Data Release Frequency: Semi-Annually

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 02/02/2010 Date Data Arrived at EDR: 02/03/2010 Date Made Active in Reports: 02/18/2010

Number of Days to Update: 15

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 02/17/2010

Next Scheduled EDR Contact: 05/17/2010 Data Release Frequency: Quarterly

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 02/08/2010 Date Data Arrived at EDR: 02/09/2010 Date Made Active in Reports: 02/18/2010

Number of Days to Update: 9

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 02/01/2010

Next Scheduled EDR Contact: 05/17/2010 Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 11/05/2009 Date Data Arrived at EDR: 11/05/2009 Date Made Active in Reports: 12/16/2009

Number of Days to Update: 41

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 02/01/2010

Next Scheduled EDR Contact: 05/17/2010

Data Release Frequency: Varies

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 10/01/2009 Date Data Arrived at EDR: 10/29/2009 Date Made Active in Reports: 12/16/2009

Number of Days to Update: 48

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 01/18/2010

Next Scheduled EDR Contact: 05/03/2010 Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

AUL: Engineering and Institutional Controls

A listing of sites with institutional and/or engineering controls in place.

Date of Government Version: 01/04/2010 Date Data Arrived at EDR: 01/05/2010 Date Made Active in Reports: 01/27/2010

Number of Days to Update: 22

Source: Department of Environmental Quality

Telephone: 517-373-4828 Last EDR Contact: 12/07/2009

Next Scheduled EDR Contact: 03/22/2010 Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 04/02/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 01/05/2010

Next Scheduled EDR Contact: 04/19/2010 Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 04/20/2009

Next Scheduled EDR Contact: 07/20/2009 Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Brownfields and USTfield Site Database

All state funded Part 201 and 213 sites, as well as LUST sites that have been redeveloped by private entities using the BEA process. Be aware that this is not a list of all of the potential brownfield sites in Michigan.

Date of Government Version: 12/02/2009 Date Data Arrived at EDR: 12/02/2009 Date Made Active in Reports: 12/31/2009

Number of Days to Update: 29

Source: Department of Environmental Quality

Telephone: 517-373-4805 Last EDR Contact: 02/01/2010

Next Scheduled EDR Contact: 05/17/2010 Data Release Frequency: Varies

BROWNFIELDS 2: Brownfields Building and Land Site Locations

A listing of brownfield building and land site locations. The listing is a collaborative effort of Michigan Economic Development Corporation, Michigan Economic Developers Association, Detrot Edison, Detroit Area Commercial Board of Realtors

Date of Government Version: 04/09/2007 Date Data Arrived at EDR: 04/10/2007 Date Made Active in Reports: 05/01/2007

Number of Days to Update: 21

Source: Economic Development Corporation

Telephone: 888-522-0103 Last EDR Contact: 12/07/2009

Next Scheduled EDR Contact: 03/22/2010 Data Release Frequency: Varies

TC2709237.2s Page GR-8

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 10/01/2009 Date Data Arrived at EDR: 11/04/2009 Date Made Active in Reports: 12/16/2009

Number of Days to Update: 42

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 01/07/2010

Next Scheduled EDR Contact: 04/12/2010 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985 Date Data Arrived at EDR: 08/09/2004 Date Made Active in Reports: 09/17/2004 Number of Days to Update: 39 Source: Environmental Protection Agency Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009 Date Data Arrived at EDR: 05/07/2009 Date Made Active in Reports: 09/21/2009

Number of Days to Update: 137

Source: EPA, Region 9 Telephone: 415-972-3336 Last EDR Contact: 01/07/2010

Next Scheduled EDR Contact: 03/22/2010 Data Release Frequency: Varies

HIST LF: Inactive Solid Waste Facilities

The database contains historical information and is no longer updated.

Date of Government Version: 03/01/1997 Date Data Arrived at EDR: 02/28/2003 Date Made Active in Reports: 03/06/2003

Number of Days to Update: 6

Source: Department of Environmental Quality

Telephone: 517-335-4034 Last EDR Contact: 02/28/2003 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands Location of open dumps on Indian land.

Date of Government Version: 12/31/1998 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 01/24/2008

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245 Last EDR Contact: 02/08/2010

Next Scheduled EDR Contact: 05/24/2010 Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 08/19/2009 Date Data Arrived at EDR: 12/29/2009 Date Made Active in Reports: 02/10/2010

Number of Days to Update: 43

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 12/14/2009

Next Scheduled EDR Contact: 03/22/2010 Data Release Frequency: Quarterly

DEL SHWS: Delisted List of Contaminated Sites

Sites that have been delisted or deleted from the List of Contaminated Sites. The available documentation for the site does not support it's listing or the site no longer meets criteria specified in rules.

Date of Government Version: 11/04/2009 Date Data Arrived at EDR: 11/04/2009 Date Made Active in Reports: 11/17/2009

Number of Days to Update: 13

Source: Department of Environmental Quality

Telephone: 517-373-9541 Last EDR Contact: 02/01/2010

Next Scheduled EDR Contact: 05/17/2010 Data Release Frequency: Varies

CDL: Clandestine Drug Lab Listing

A listing of clandestine drug lab locations.

Date of Government Version: 10/20/2008 Date Data Arrived at EDR: 11/18/2008 Date Made Active in Reports: 11/21/2008

Number of Days to Update: 3

Source: Department of Community Health

Telephone: 517-373-3740 Last EDR Contact: 02/02/2010

Next Scheduled EDR Contact: 05/17/2010 Data Release Frequency: Varies

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 09/01/2007 Date Data Arrived at EDR: 11/19/2008 Date Made Active in Reports: 03/30/2009

Number of Days to Update: 131

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 03/23/2009

Next Scheduled EDR Contact: 06/22/2009 Data Release Frequency: No Update Planned

Local Land Records

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 11/03/2009 Date Data Arrived at EDR: 11/05/2009 Date Made Active in Reports: 12/16/2009

Number of Days to Update: 41

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 02/01/2010

Next Scheduled EDR Contact: 05/17/2010 Data Release Frequency: Varies

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/09/2005 Date Data Arrived at EDR: 12/11/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 31

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 02/23/2010

Next Scheduled EDR Contact: 06/07/2010 Data Release Frequency: Varies

LIENS: Lien List

An Environmental Lien is a charge, security, or encumbrance upon title to a property to secure the payment of a cost, damage, debt, obligation, or duty arising out of response actions, cleanup, or other remediation of hazardous substances or petroleum products upon a property, including (but not limited to) liens imposed pursuant to CERCLA 42 USC * 9607(1) and similar state or local laws. In other words: a lien placed upon a property's title due to an environmental condition

Date of Government Version: 08/12/2009 Date Data Arrived at EDR: 10/29/2009 Date Made Active in Reports: 11/17/2009

Number of Days to Update: 19

Source: Department of Environmental Quality

Telephone: 517-373-9837 Last EDR Contact: 01/27/2010

Next Scheduled EDR Contact: 05/10/2010 Data Release Frequency: Varies

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/31/2009 Date Data Arrived at EDR: 01/06/2010 Date Made Active in Reports: 02/10/2010

Number of Days to Update: 35

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 01/06/2010

Next Scheduled EDR Contact: 04/12/2010 Data Release Frequency: Annually

PEAS: Pollution Emergency Alerting System

Environmental pollution emergencies reported to the Department of Environmental Quality such as tanker accidents, pipeline breaks, and release of reportable quantities of hazardous substances.

Date of Government Version: 09/21/2009 Date Data Arrived at EDR: 09/22/2009 Date Made Active in Reports: 10/05/2009

Number of Days to Update: 13

Source: Department of Environmental Quality

Telephone: 517-373-8427 Last EDR Contact: 01/11/2010

Next Scheduled EDR Contact: 03/29/2010 Data Release Frequency: Quarterly

Other Ascertainable Records

RCRA-NonGen: RCRA - Non Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 01/13/2010 Date Data Arrived at EDR: 01/15/2010 Date Made Active in Reports: 02/18/2010

Number of Days to Update: 34

Source: Environmental Protection Agency

Telephone: 312-886-6186 Last EDR Contact: 02/19/2010

Next Scheduled EDR Contact: 04/19/2010

Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 10/13/2009 Date Data Arrived at EDR: 11/10/2009 Date Made Active in Reports: 12/16/2009

Number of Days to Update: 36

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 02/09/2010

Next Scheduled EDR Contact: 05/24/2010 Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Source: USGS

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 11/10/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Telephone: 703-692-8801 Last EDR Contact: 01/19/2010

Next Scheduled EDR Contact: 05/03/2010 Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/2008 Date Data Arrived at EDR: 09/30/2009 Date Made Active in Reports: 12/01/2009

Number of Days to Update: 62

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 12/18/2009

Next Scheduled EDR Contact: 03/29/2010 Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 08/03/2009 Date Data Arrived at EDR: 10/27/2009 Date Made Active in Reports: 11/09/2009

Number of Days to Update: 13

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 01/05/2010

Next Scheduled EDR Contact: 04/19/2010 Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 12/01/2009 Date Data Arrived at EDR: 12/15/2009 Date Made Active in Reports: 01/19/2010

Number of Days to Update: 35

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 12/15/2009

Next Scheduled EDR Contact: 03/29/2010 Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 01/05/2009 Date Data Arrived at EDR: 05/07/2009 Date Made Active in Reports: 05/08/2009

Number of Days to Update: 1

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 12/23/2009

Next Scheduled EDR Contact: 03/15/2010 Data Release Frequency: Varies

MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 11/17/2009 Date Data Arrived at EDR: 12/08/2009 Date Made Active in Reports: 01/19/2010

Number of Days to Update: 42

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 12/08/2009

Next Scheduled EDR Contact: 03/22/2010 Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2008 Date Data Arrived at EDR: 01/13/2010 Date Made Active in Reports: 02/18/2010

Number of Days to Update: 36

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 01/13/2010

Next Scheduled EDR Contact: 03/15/2010 Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site

Date of Government Version: 12/31/2002 Date Data Arrived at EDR: 04/14/2006 Date Made Active in Reports: 05/30/2006

Number of Days to Update: 46

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 01/20/2010

Next Scheduled EDR Contact: 04/12/2010 Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667 Last EDR Contact: 12/14/2009

Next Scheduled EDR Contact: 03/15/2010 Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA

Telephone: 202-566-1667 Last EDR Contact: 12/14/2009

Next Scheduled EDR Contact: 03/15/2010 Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2008

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2008 Date Data Arrived at EDR: 01/06/2010 Date Made Active in Reports: 02/10/2010

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 02/01/2010

Next Scheduled EDR Contact: 05/17/2010 Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/10/2009 Date Data Arrived at EDR: 11/18/2009 Date Made Active in Reports: 01/19/2010

Number of Days to Update: 62

Source: Environmental Protection Agency

Telephone: 202-564-5088 Last EDR Contact: 12/23/2009

Next Scheduled EDR Contact: 04/12/2010 Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 09/01/2009 Date Data Arrived at EDR: 10/21/2009 Date Made Active in Reports: 12/01/2009

Number of Days to Update: 41

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 02/16/2010

Next Scheduled EDR Contact: 05/03/2010 Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 12/24/2009 Date Data Arrived at EDR: 12/31/2009 Date Made Active in Reports: 02/10/2010

Number of Days to Update: 41

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 12/14/2009

Next Scheduled EDR Contact: 03/29/2010 Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 01/12/2010 Date Data Arrived at EDR: 01/13/2010 Date Made Active in Reports: 02/10/2010

Number of Days to Update: 28

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 01/13/2010

Next Scheduled EDR Contact: 04/26/2010 Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 10/19/2009 Date Data Arrived at EDR: 10/22/2009 Date Made Active in Reports: 12/01/2009

Number of Days to Update: 40

Source: EPA

Telephone: (312) 353-2000 Last EDR Contact: 12/10/2009

Next Scheduled EDR Contact: 03/29/2010 Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 09/01/2008 Data Release Frequency: No Update Planned

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2007 Date Data Arrived at EDR: 02/19/2009 Date Made Active in Reports: 05/22/2009

Number of Days to Update: 92

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 02/25/2010

Next Scheduled EDR Contact: 06/07/2010 Data Release Frequency: Biennially

UIC: Underground Injection Wells Database

A listing of underground injection well locations. The UIC Program is responsible for regulating the construction, operation, permitting, and closure of injection wells that place fluids underground for storage or disposal.

Date of Government Version: 09/10/2009 Date Data Arrived at EDR: 09/10/2009 Date Made Active in Reports: 10/05/2009

Number of Days to Update: 25

Source: Department of Environmental Quality

Telephone: 517-241-1515 Last EDR Contact: 02/01/2010

Next Scheduled EDR Contact: 05/17/2010

Data Release Frequency: Varies

DRYCLEANERS: Drycleaning Establishments
A listing of drycleaning facilities in Michigan.

Date of Government Version: 02/18/2009 Date Data Arrived at EDR: 03/17/2009 Date Made Active in Reports: 04/01/2009

Number of Days to Update: 15

Source: Department of Environmental Quality

Telephone: 517-335-4586 Last EDR Contact: 01/25/2010

Next Scheduled EDR Contact: 05/10/2010 Data Release Frequency: Varies

NPDES: List of Active NPDES Permits

General information regarding NPDES (National Pollutant Discharge Elimination System) permits and NPDES Storm

Water permits.

Date of Government Version: 01/12/2010 Date Data Arrived at EDR: 01/13/2010 Date Made Active in Reports: 01/27/2010

Number of Days to Update: 14

Source: Department of Environmental Quality

Telephone: 517-241-1300 Last EDR Contact: 01/13/2010

Next Scheduled EDR Contact: 04/26/2010 Data Release Frequency: Varies

AIRS: Permit and Emissions Inventory Data Permit and emissions inventory data.

> Date of Government Version: 12/31/2007 Date Data Arrived at EDR: 10/09/2009 Date Made Active in Reports: 11/17/2009

Number of Days to Update: 39

Source: Department of Environmental Quality

Telephone: 517-373-7074 Last EDR Contact: 12/29/2009

Next Scheduled EDR Contact: 04/12/2010 Data Release Frequency: Varies

BEA: BASELINE ENVIRONMENTAL ASSESSMENT DATABASE

A Baseline Environmental Assessment (BEA) allows people to purchase or begin operating at a facility without being held liable for existing contamination. BEAs are used to gather enough information about the property being transferred so that existing contamination can be distinguished from any new releases that might occur after the new owner or operator takes over the property.

Date of Government Version: 12/02/2009 Date Data Arrived at EDR: 12/04/2009 Date Made Active in Reports: 12/31/2009

Number of Days to Update: 27

Source: DEPT. OF ENVIRONMENTAL QUALITY

Telephone: 517-373-9541 Last EDR Contact: 02/23/2010

Next Scheduled EDR Contact: 06/07/2010 Data Release Frequency: Semi-Annually

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 12/08/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 34

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 01/19/2010

Next Scheduled EDR Contact: 05/03/2010 Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 11/16/2009 Date Data Arrived at EDR: 11/16/2009 Date Made Active in Reports: 01/19/2010

Number of Days to Update: 64

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 02/08/2010

Next Scheduled EDR Contact: 05/10/2010

Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 02/06/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 339

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 01/19/2010

Next Scheduled EDR Contact: 05/03/2010

Data Release Frequency: N/A

FINANCIAL ASSURANCE: Financial Assurance Information Listing

Financial assurance information.

Date of Government Version: 10/30/2009 Date Data Arrived at EDR: 11/02/2009 Date Made Active in Reports: 11/17/2009

Number of Days to Update: 15

Source: Department of Environmental Quality

Telephone: 517-335-6610 Last EDR Contact: 01/11/2010

Next Scheduled EDR Contact: 04/19/2010 Data Release Frequency: Varies

FINANCIAL ASSURANCE 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 10/06/2009 Date Data Arrived at EDR: 10/06/2009 Date Made Active in Reports: 11/17/2009

Number of Days to Update: 42

Source: Department of Environmental Quality

Telephone: 517-335-4034 Last EDR Contact: 02/02/2010

Next Scheduled EDR Contact: 05/03/2010 Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 11/09/2009 Date Data Arrived at EDR: 12/18/2009 Date Made Active in Reports: 02/10/2010

Number of Days to Update: 54

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 12/15/2009

Next Scheduled EDR Contact: 03/29/2010 Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 01/01/2008 Date Data Arrived at EDR: 02/18/2009 Date Made Active in Reports: 05/29/2009

Number of Days to Update: 100

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 02/24/2010

Next Scheduled EDR Contact: 05/17/2010 Data Release Frequency: Varies

COAL ASH DOE: Sleam-Electric Plan Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 08/07/2009 Date Made Active in Reports: 10/22/2009

Number of Days to Update: 76

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 01/27/2010

Next Scheduled EDR Contact: 05/03/2010 Data Release Frequency: Varies

COAL ASH: Coal Ash Disposal Sites

Coal fired power plants in Southeast Michigan that have coal ash handling on site.

Date of Government Version: 01/25/2010 Date Data Arrived at EDR: 01/25/2010 Date Made Active in Reports: 01/27/2010

Number of Days to Update: 2

Source: Department of Environmental Quality

Telephone: 586-753-3754 Last EDR Contact: 01/11/2010

Next Scheduled EDR Contact: 04/26/2010

Data Release Frequency: Varies

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A Source: EDR. Inc. Date Data Arrived at EDR: N/A Telephone: N/A Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

EDR Historical Auto Stations: EDR Proprietary Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc.

Date of Government Version: N/A Source: EDR, Inc. Date Data Arrived at EDR: N/A Telephone: N/A Last EDR Contact: N/A Date Made Active in Reports: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR Historical Cleaners: EDR Proprietary Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc.

Date of Government Version: N/A Source: EDR, Inc. Date Data Arrived at EDR: N/A Telephone: N/A Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 12/31/2007 Date Data Arrived at EDR: 08/26/2009 Date Made Active in Reports: 09/11/2009

Number of Days to Update: 16

Source: Department of Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 11/24/2009

Next Scheduled EDR Contact: 03/08/2010 Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2009 Date Data Arrived at EDR: 01/20/2010 Date Made Active in Reports: 02/05/2010

Number of Days to Update: 16

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 01/20/2010

Next Scheduled EDR Contact: 05/03/2010 Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD

facility

Date of Government Version: 10/27/2009 Date Data Arrived at EDR: 11/10/2009 Date Made Active in Reports: 12/09/2009

Number of Days to Update: 29

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 02/11/2010

Next Scheduled EDR Contact: 05/24/2010 Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2008 Date Data Arrived at EDR: 12/01/2009 Date Made Active in Reports: 12/14/2009

Number of Days to Update: 13

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 02/23/2010

Next Scheduled EDR Contact: 06/07/2010 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 11/03/2009 Date Data Arrived at EDR: 02/12/2010 Date Made Active in Reports: 02/22/2010

Number of Days to Update: 10

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 02/01/2010

Next Scheduled EDR Contact: 03/15/2010 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2008 Date Data Arrived at EDR: 07/17/2009 Date Made Active in Reports: 08/10/2009

Number of Days to Update: 24

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 12/21/2009

Next Scheduled EDR Contact: 04/05/2010 Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data

Source: PennWell Corporation Telephone: (800) 823-6277

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Day Care Centers, Group & Family Homes

Source: Bureau of REgulatory Services

Telephone: 517-373-8300

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2009 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory
Source: Department of Natural Resources

Telephone: 517-241-2254

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

STREET AND ADDRESS INFORMATION

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GEOCHECK®-PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

3105 HOLBROOK 3105 HOLBROOK HAMTRAMCK, MI 48212

TARGET PROPERTY COORDINATES

Latitude (North): 42.39440 - 42° 23' 39.8" Longitude (West): 83.0538 - 83° 3' 13.7"

Universal Tranverse Mercator: Zone 17 UTM X (Meters): 330955.5 UTM Y (Meters): 4695396.5

Elevation: 627 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 42083-D1 HIGHLAND PARK, MI

Most Recent Revision: 1983

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

- 1. Groundwater flow direction, and
- 2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

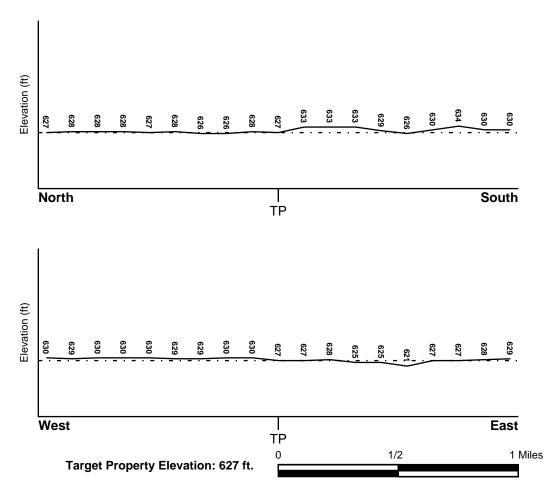
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General NNE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

FEMA Flood

Target Property County WAYNE, MI

Electronic Data YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:

2602220010B - FEMA Q3 Flood data

Additional Panels in search area:

2602220015B - FEMA Q3 Flood data

2602220030B - FEMA Q3 Flood data

NATIONAL WETLAND INVENTORY

NWI Electronic

NWI Quad at Target Property

Data Coverage

HIGHLAND PARK

YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius: 1.25 miles Status: Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

> **LOCATION GENERAL DIRECTION** MAP ID FROM TP **GROUNDWATER FLOW** 0 - 1/8 Mile WSW SSW

> For additional site information, refer to Physical Setting Source Map Findings.

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

GEOLOGIC AGE IDENTIFICATION

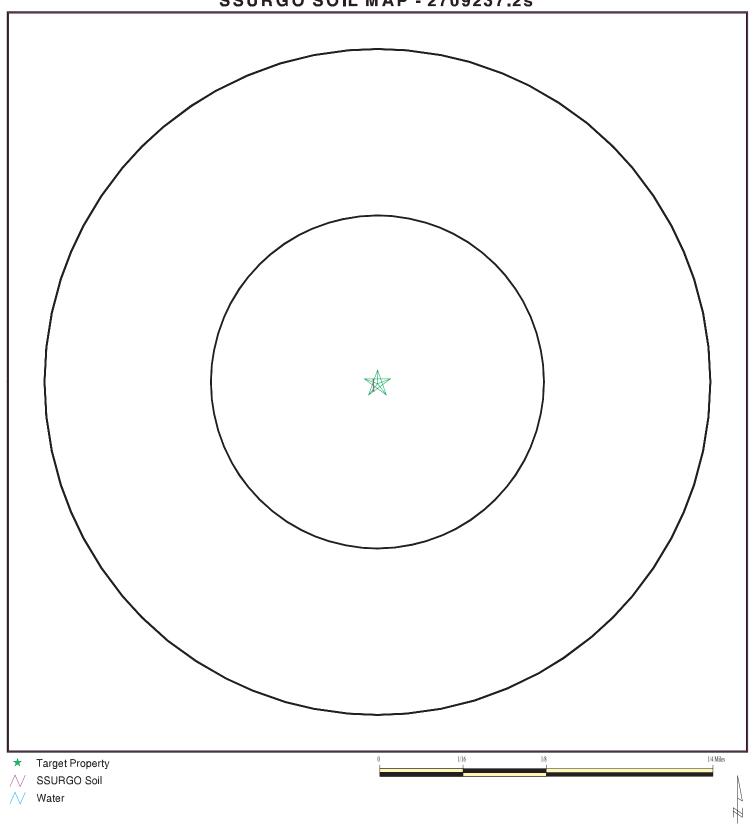
Era: Paleozoic Category: Stratified Sequence

System: Devonian
Series: Middle Devonian

Code: D2 (decoded above as Era, System & Series)

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 2709237.2s



SITE NAME: 3105 Holbrook ADDRESS: 3105 Holbrook

Hamtramck MI 48212 LAT/LONG: 42.3944 / 83.0538

CLIENT: AKT Peerless Env. Services CONTACT: Deanna Hutsell

INQUIRY #: 2709237.2s DATE: February 26, 2010 3:42 pm

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Area not mapped

Soil Surface Texture:

Hydrologic Group: Not reported

Soil Drainage Class: Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 1 mile

State Database 1.000

FEDERAL USGS WELL INFORMATION

LOCATION

MAP ID WELL ID FROM TP

No Wells Found

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

LOCATION

MAP ID WELL ID FROM TP

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

LOCATION MAP ID WELL ID FROM TP

No PWS System Found

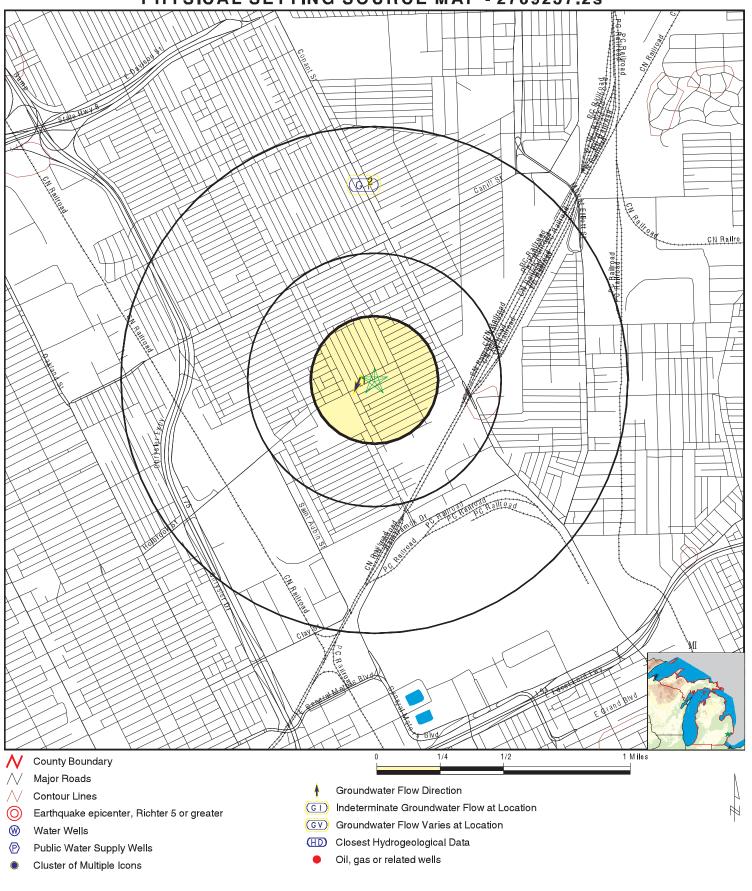
Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

LOCATION MAP ID WELL ID FROM TP

No Wells Found

PHYSICAL SETTING SOURCE MAP - 2709237.2s



SITE NAME: 3105 Holbrook ADDRESS: 3105 Holbrook

Hamtramck MI 48212 LAT/LONG: 42.3944 / 83.0538

CLIENT: AKT Peerless E CONTACT: Deanna Hutsell AKT Peerless Env. Services

INQUIRY #: 2709237.2s

February 26, 2010 3:42 pm DATE:

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation

Elevation Database EDR ID Number

1 WSW 0 - 1/8 Mile Higher Site ID: 268173400
Groundwater Flow: SSW AQUIFLOW
Shallowest Water Table Depth: Not Reported
Deepest Water Table Depth: Not Reported

Average Water Table Depth: Not Reported Date: 04/20/1998

37578

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: MI Radon

Radon Test Results

Test Type	Zip	Floor	Stop Date	Can 1 Res pCi/L	Can 1 Error	Can 2 Res pCi/L	Can 2 Error
	—						
Random	48212	0	3/12/88	1.0	24.0%		
Random	48212	0	5/24/87	LT 0.5			
Random	48212	0	4/10/87	0.7	29.3%		

State Database: MI Radon

Radon Test Results

Zip	Less than sign	Pci/L
_		
48212	<	0.30
48212		1.10

Federal EPA Radon Zone for WAYNE County: 3

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 48212

Number of sites tested: 3

Area Average Activity % <4 pCi/L % 4-20 pCi/L % >20 pCi/L Living Area - 1st Floor Not Reported Not Reported Not Reported Not Reported Living Area - 2nd Floor Not Reported Not Reported Not Reported Not Reported **Basement** 0.667 pCi/L 100% 0% 0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2009 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory Source: Department of Natural Resources

Telephone: 517-241-2254

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Data

Source: Department of Environmental Quality

Telephone: 517-335-9218

OTHER STATE DATABASE INFORMATION

Michigan Oil and Gas Wells

Source: Michigan Department of Natural Resources

Locations of oil and gas wells are compiled from permit records on file at the Geological Survey Division (GSD), Michigan Department of Natural Resources.

RADON

State Database: MI Radon

Source: Department of Environmental Quality

Telephone: 517-335-9551 Radon Test Results

Michigan Radon Test Results

Source: Department of Environmental Quality

Telephone: 517-335-8037

These results are from test kits distributed by the local health departments and used by

Michigan residents. There is no way of knowing whether the devices were used properly, whether there are duplicates (or repeat verification) test (i.e., more than one sample per home), etc.

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency

(USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at

private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

STREET AND ADDRESS INFORMATION

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APPENDIX E AERIAL PHOTOGRAPH DOCUMENTATION

3105 Holbrook

3105 Holbrook Hamtramck, MI 48212

Inquiry Number: 2709237.4

March 02, 2010

The EDR Aerial Photo Decade Package



EDR Aerial Photo Decade Package

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDRs professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

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Please contact EDR at 1-800-352-0050 with any questions or comments.

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Date EDR Searched Historical Sources:

Aerial Photography March 02, 2010

Target Property:

3105 Holbrook

Hamtramck, MI 48212

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
1937	Aerial Photograph. Scale: 1"=500'	Flight Year: 1937	AAA
1949	Aerial Photograph. Scale: 1"=500'	Flight Year: 1949	Detroit Edison
1957	Aerial Photograph. Scale: 1"=500'	Flight Year: 1957	CSS
1961	Aerial Photograph. Scale: 1"=500'	Flight Year: 1961	Detroit Edison
1972	Aerial Photograph. Scale: 1"=600'	Flight Year: 1972	ASCS
1985	Aerial Photograph. Scale: 1"=500'	Flight Year: 1985	SEMCOG
1993	Aerial Photograph. Scale: 1"=600'	Flight Year: 1993	NAPP
2000	Aerial Photograph. Scale: 1"=500'	Flight Year: 2000	SEMCOG
2005	Aerial Photograph. 1" = 604'	Flight Year: 2005	EDR





















APPENDIX F HISTORICAL RESEARCH DOCUMENTATION

3105 Holbrook

3105 Holbrook Hamtramck, MI 48212

Inquiry Number: 2709237.3

March 01, 2010

Certified Sanborn® Map Report



Certified Sanborn® Map Report

3/01/10

Site Name: Client Name:

3105 Holbrook AKT Peerless Env. Services

3105 Holbrook 607 Shelby Street Hamtramck, MI 48212 Detroit, MI 48226

EDR Inquiry # 2709237.3 Contact: Deanna Hutsell



The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by AKT Peerless Env. Services were identified for the years listed below. The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by Sanborn Library LLC, the copyright holder for the collection.

Certified Sanborn Results:

Site Name: 3105 Holbrook **Address:** 3105 Holbrook

City, State, Zip: Hamtramck, MI 48212

Cross Street:

P.O. # NA

Project: PD-10604

Certification # 84D3-4204-A809

Maps Provided:

2002	1961
1998	1957
1993	1951
1987	1949
1984	1918
1977	1915



Sanborn® Library search results Certification # 84D3-4204-A809

The Sanborn Library includes more than 1.2 million Sanborn fire insurance maps, which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

Library of Congress

University Publications of America

✓ EDR Private Collection

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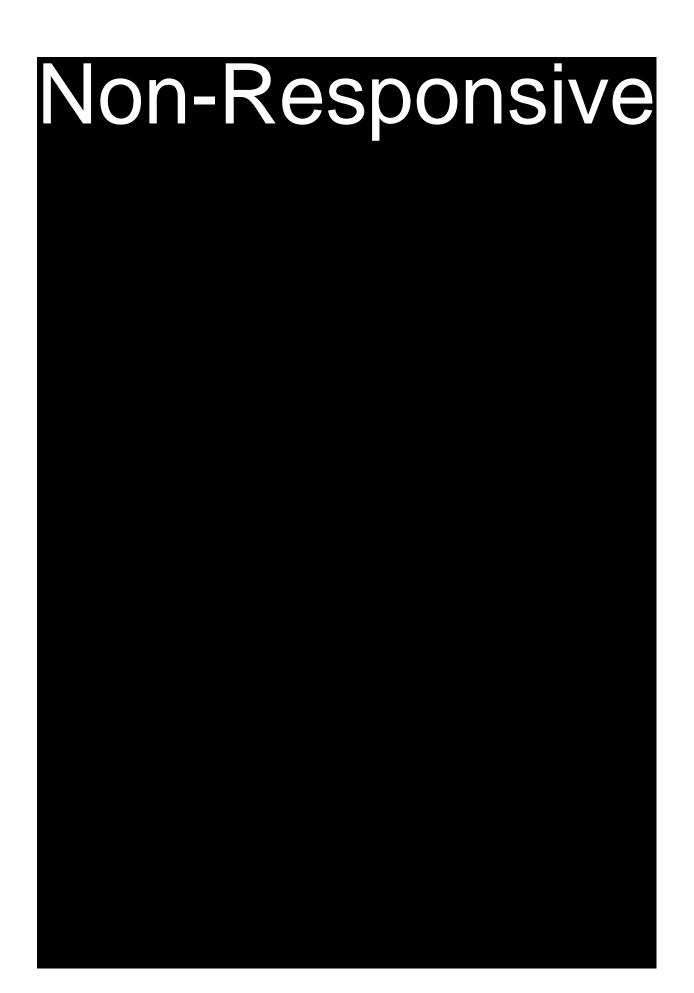
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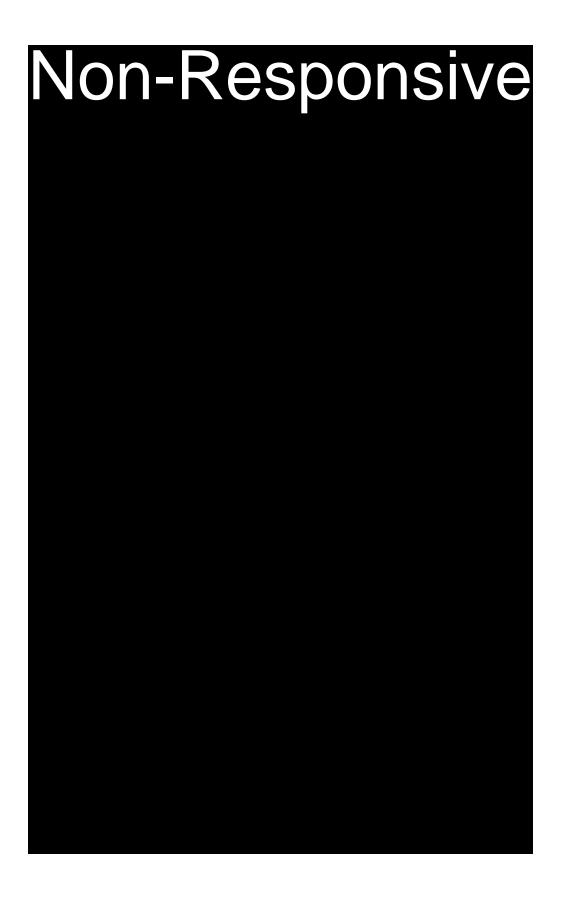
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This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.







1949 Certified Sanborn Map



DEPARTMENT OF NATURAL RESOURCES & ENVIRONMENT

JENNIFER M. GRANHOLM

LANSING

REBECCA A. HUMPHRIES

March 15, 2010

Deanna Hutsell AKT PEERLESS 607 Shelby St, Sutie 900 Detroit. MI 48226

Dear Deanna Hutsell:

SUBJECT: Request for Disclosure of Official Files from the Waste and Hazardous Materials Division

This written notice is issued in response to your March 1, 2010, request for information under the Freedom of Information Act, 1976 PA 442, as amended (FOIA), Michigan Complied Laws 15.231 *et seq.* that was received by the Waste and Hazardous Materials Division office on March 8, 2010.

The purpose of the FOIA is to provide the public with access to existing, nonexempt public records of public bodies. Your request to examine or receive a copy of the following documents is denied.

Description of documents being denied: 3105 Holbrook, Hamtramck, Mi

Reason for denial: To the best of this public body's knowledge, information, and belief the public record does not exist under the name given by the requester or by another name reasonably known to the public body.

Authority for denial: FOIA, Section 3(1). Under Section 10, you may do either of the following:

- 1. Appeal this decision in writing to the Director of the Michigan Department of Environmental Quality at P.O. Box 30473, Lansing, Michigan 48909-7917. The writing must specifically state the word "appeal," and must identify the reason, or reasons, you believe the denial should be reversed. The Director, or his designee, must respond to your appeal within 10 days after its receipt. Under unusual circumstances, the time for response to your appeal may be extended by 10 business days.
- 2. File an action in circuit court within 180 days after the date of the final determination to deny the request. If you prevail in such an action, the court is to award reasonable attorney fees, costs, and disbursements. Further, if the court finds the denial to be arbitrary and capricious, you may receive punitive damages in the amount of \$500.00.

Sincerely,

Lee Petrovich, FOIA Liaison Waste and Hazardous Materials Division 517-373-6049



FIRE DEPARTMENT QUESTIONNAIRE

DATE:

March 1, 2010

CONTACT:

Fire Chief

NAME:

Hamtramck Fire Department

TITLE:

FOIA Response Division

TARGET PROPERTIES.

3105 Holbrook Street

PROJECT NUMBER:

(Project No. 6476d-1-17)

Please respond to the following list of questions concerning the above referenced target Property.

1. To the best of your knowledge, are you aware of any releases of hazardous substances or petroleum products on or near the Property? If yes, please explain.

ND

2. To the best of your knowledge, are there now or have there ever been any underground storage tanks (USTs) or aboveground storage tanks (ASTs) located on or near the Property? If yes, pieze explain.

3. To the best of your knowledge, what is the history of use of the Property and adjacent properties"

Taveno + Hall



4. Has your department responded to any fires or spills at the Property or neighboring properties? If yes, please explain.

5. To the best of your knowledge, has there been any activity or process at the Property or adjacent properties involving the use of hazardous materials? If yes, please explain.

DATE COMPLETED 3-18-3010 COMPLETED BY Fire Marshal

Paul Wilk



STATE OF MICHIGAN

DEPARTMENT OF NATURAL RESOURCES & ENVIRONMENT

JENNIFER M. GRANHOLM

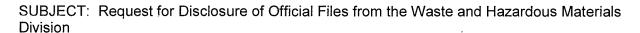
LANSING

REBECCA A. HUMPHRIES

March 3, 2010

Deanna Hutsell AKT PEERLESS 607 Shelby St, Sutie 900 Detroit, MI 48226

Dear Deanna Hutsell:



This written notice is issued in response to your March 1, 2010, request for information under the Freedom of Information Act, 1976 PA 442, as amended (FOIA), Michigan Complied Laws 15.231 *et seq.* that was received by the Waste and Hazardous Materials Division office on March 2, 2010.

The purpose of the FOIA is to provide the public with access to existing, nonexempt public records of public bodies. Your request to examine or receive a copy of the following documents is denied.

Description of documents being denied: 9300 Mcdougall, Hamtramck, Mi

Reason for denial: To the best of this public body's knowledge, information, and belief the public record does not exist under the name given by the requester or by another name reasonably known to the public body.

Authority for denial: FOIA, Section 3(1). Under Section 10, you may do either of the following:

- 1. Appeal this decision in writing to the Director of the Michigan Department of Environmental Quality at P.O. Box 30473, Lansing, Michigan 48909-7917. The writing must specifically state the word "appeal," and must identify the reason, or reasons, you believe the denial should be reversed. The Director, or his designee, must respond to your appeal within 10 days after its receipt. Under unusual circumstances, the time for response to your appeal may be extended by 10 business days.
- 2. File an action in circuit court within 180 days after the date of the final determination to deny the request. If you prevail in such an action, the court is to award reasonable attorney fees, costs, and disbursements. Further, if the court finds the denial to be arbitrary and capricious, you may receive punitive damages in the amount of \$500.00.

Sincerely.

Lee Petrovich, FOIA Liaison Waste and Hazardous Materials Division 517-373-6049





Robert A. Ficano

County Executive

March 1, 2010

Deanna Hutsell, P.E. AKT Peerless Environmental Services 22725 Orchard Lake Road Farmington, MI 48336

RE: Freedom of Information Act Request of – March 1, 2010

3105 Holbrook Street, Hamtramck

Dear Ms. Hutsell:

This Division has no files for the specific site requested; however, please find attached a list of sites of environmental interest within an approximate one-mile radius of the site. This list is based only on information available to the Land Resource Management Division at the time of the request and in no way is to be interpreted as being an all-inclusive list of sites of environmental interest.

If you would like copies of any of the listed files maintained by the Division or would like to make an appointment to view the files, please do not hesitate to contact me at (734) 326-3936.

Sincerely,

Eric C. Anderson

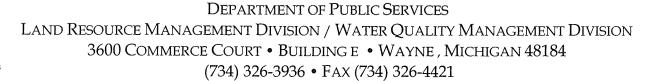
Land Resource Management Division

cc:

Priscilla Burton

Lavonda Jackson

10-095









COMMUNITY	FACILITY	ADDRESS	FACILITY TYPE	FILE LOCATION
DETROIT	Chemcentral	Farr Ave./Foster	Part 201 Site	MDEQ ERD
DETROIT	Reclamation Company	6472 SELKIRK AVE.	Part 201 Site	MDEQ ERD
DETROIT	Western Solvents and Chemicals	6472 SELKIRK AVE.	Part 201 Site	MDEQ ERD
HAMTRAMCK	BASF Hamtamck Plant	1700 Caniff	Part 201 Site	MDEQ ERD
HAMTRAMCK	Cleanese PLastics	1700 CANIFF	Part 201 Site	MDEQ ERD
HAMTRAMCK	Freezer Services	St. Aubin/Denton	Part 201 Site	MDEQ ERD
HAMTRAMCK	HAMTRAMCK	9600 Buffalo	Transfer Station/Open	WCDOE SOLID WASTE FILE
HAMTRAMCK	MI. Ind. Finishes	9045 VINCENT	Part 201 Site	MDEQ ERD
HAMTRAMCK	Wanyne Co. Detention	Conant/Hamtramck Dr.	Part 201 Site	MDEQ ERD



Robert A. Ficano

County Executive



March 3, 2010

Deanna Hutsell AKT Peerless Environmental Consultants 22725 Orchard Lake Road Farmington, MI 48336

RE: Freedom Of Information Act Request # EH-10-50 Dated March 1, 2010 - Received From The Wayne County Dept. of Environment

Dear Ms. Hutsell:

The above-described request has been received and reviewed. After a diligent search for the requested records, I have determined and certify the records you requested do not exist. Therefore, your request is denied. If you can provide more specific information, your request will be reviewed to determine whether the desired records exist.

You have the right to do either of the following:

1) Submit a written request to the County Executive, which specifically states the word "appeal" and states the reason or reasons the denial should be reversed.

OR

2) Commence an action in the circuit court to compel disclosure. Should you prevail, you will be entitled to have reasonable attorneys' fees, costs and disbursements assessed against the County by the court. If you or the County prevails in part, the court may, in its discretion, award you all or an appropriate portion of reasonable attorneys fees, costs and disbursements. If the court determines that the County has been arbitrary and capricious in its denial, you will be entitled to, in addition to actual damages, punitive damages in the amount of \$500.00.

Sincerely,

Maureen A. Franklin

FOIA Officer

Enclosure: Copy of Request

cc: FOIA Director

DENIAL APPROVED

'Assistant Corporation C

Date

(a:FOIA\#4)pj

DEPARTMENT OF PUBLIC HEALTH • ENVIRONMENTAL HEALTH SECTION 5454 SOUTH VENOY • WAYNE, MICHIGAN 48184

Telephone: (734) 727-7400 • Fax: (734) 727-7165 • Administration Fax: (734) 727-7421



Cuy of Llumeramck



Building Department 3401 Evaline Hamiranck, MI 48212 PH# 313-876-7700 FAX#313-876-7835

I.P	M,	C.	2004
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Rehab

Dangerous	las situation a	
manifiction?	nniidiud	

Address: 5/05 #40 Date: 2/85/10 Units: Apartment #
ADDITIONAL COMMENTS:
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AND MECHANICAL CLOSURAS (BILLO TYPE)
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COMPLIANCE REQUIRED BY 60 DAYS.
Rental Inspector VINCONT A. PARUCHIETT

Address: 3105 Houseon

Date: 02, 25, 10

Units:____

· Cuy of Hamtramck



Building Department

3401 Evaline

Hamtramck, MI 48212

PH# 313-876-7700 FAX# 313-876-7835

7	*	*		~		
I.	۳.	Λ	1	•	200	ж

Apartment #_

Rehab

Dangerous building

ADDITIONAL COMMENTS:
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The state of the s
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b. ALL OF THE BRISTING FACE PRICE UPWOOD NOSO TO BE
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EAST WALL
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WAST FRONT ENGUATION AT CORNER AND BUSTING CONC.
WALLE

Date: -27 25 10

COMPLIANCE REQUIRED BY 60 DAYS.

City of Hamtramck

Building Department

3401 Evaline

Hamtranck, MI 48212

PH# 313-876-7700 FAX# 313-876-7835

I.P.M.C. 2001	
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•	
Rehab	

Dangerous building

Address: 3105 House Date: 02,25,70 Units: Apartment #	
Units: Apartment #	_
ADDITIONAL COMMENTS: "INTERIOR" (CONTID.)	
101 EXISTAND ELECTRICAL SERVICE	_
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15, TOTAL HEATHIC SYSTEM SHOULD BE REVIEW TO SUITE	•
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THE WARL WALL FOR	
FURNACE	

Business License Enforcement

EN1012408

Property Information

41 363000 0020 0030

3105 HOLBROOK

HAMTRAMCK, MI. 48212

Subdivision:

Lot:

Phone:

Phone:

Phone:

Block:

Name Information

Owner:

POLISH AMERICAN VETERAN'S CLU

Occupant:

Filer:

Enforcement Information

Category: Filed:

Business License

02/23/2010

Last Action Date: Next Action Date:

02/25/2010 Follow-up Sched'd

Last Action: Next Action:

Complaint:

Status:

C of O inspection | Mechanical Inspector

Scheduled:

Scheduled

02/25/2010 11:00 am

Result:

Completed:

Inspection Comments

Scheduling Comment

Mechanical Inspection for new "Museum"

reverted Crac

uping insulation Could be asbestos must be lab tested to be sure.

4. ensulation is not encapsulated

Enforcement | EN1012409

Property Information

41 363000 0020 0030

3105 HOLBROOK

HAMTRAMCK, MT. 48212

Subdivision: Lot:

Name Information

Owner: Occupant: Filer: POLISH AMERICAN VETERAN'S CLU

Phone: Phone:

Phone:

Enforcement Information

Category:

Filed:

02/23/2010

Last Action Date: Next Action Date:

02/24/2010

Status:

Follow-up Sched'd

Last Action: Next Action:

Complaint:

C of O Inspection Inspection | Electrical Inspector

Status: Scheduled: Scheduled

02/25/2010 11:00 am

Result:

Completed: 2-25-2010

OJ.

The electrical service shall be up dated to

2010 N. E. C. Repair or replace light fixtures.

Remove unused electrical

Business License Enforcement | EN1012407

Property Information

41 363000 0020 0030

3105 HOLBROOK

HAMTRAMCK, MI. 48212

Subdivision:

Lot:

Name Information

Owner: Occupant: Filer:

POLISH AMERICAN VETERAN'S CLU

Phone: Phone:

Phone:

Block:

Enforcement Information

Category:

Business License

Filed:

02/23/2010

Last Action Date: Next Action Date:

02/25/2010

Status:

Follow-up Sched'd

Last Action: Next Action:

Complaint:

C of O Inspection Inspection | Joseph Kaiser

Status: Scheduled:

Scheduled

02/25/2010 11:00 am Result:

Completed:

11:00 am

Inspection Comments

Scheduling Comment

Intial inspection for Museum (city Owned)



Client-User **Environmental Questionnaire**

Project Address: 3105 Holbrook

Project Name: Hamtramck Historic Museum

Project City/State/Zip: Hamtramck, Michigan

AKT Peerless Project No.: 6476D-1-17

This questionnaire must be completed by the client (user), and must be returned to AKT Peerless' on or before the site visit. During the property inspection, the consultant may ask for details associated with selected questions. This questionnaire may be utilized as an exhibit in the final ESA Report.

Res	pondent Name, Title, Date:								
	No. 1 Kanaa N								
	HSD FRIEDMANN, HAMBINICK CED, 3.15.2010								
	UNK			/n UNK					
1	Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law?		NO NO						
2	Are you aware of any Activity and Land Use Limitations, such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?		文						
3	Do you have any specialized knowledge or experiences related to the property, nearby properties, or are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?								
4	Does the purchase price being paid for this property reasonably reflect the fair market value of the property?								
5	Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases?								
5a	Do you know the past uses of the property?	X							
5b	Do you know of specific chemicals that are present or were once were present at the property?		X						
5с	Do you know of spills or other chemical releases that have taken place at the property?		冈						
5d	Do you know of any environmental cleanups that have taken place at the property?								
6	As the user of this ESA, based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination at the property?								
Ada	litional Comments from Client-User:								
	BUILTING WAS ALLAYS USED AS PLAU !	141	ــــــــــــــــــــــــــــــــــــــ						
	V.								
Sigr	nature:								



Key Site Contact - Owner Environmental Assessment Questionnaire

Project Name: Hamtramck Historic Museum
Project Address: 3105 Holbrook
Project City/State/Zip: Hamtramck, Michigan
AKT Peerless Project No.: 6476D-1-17

This questionnaire should be completed by the property owner, the owner's designated representative (anyone knowledgeable about the subject property), and presented to AKT Peerless' Environmental Consultant on the day of the site reconnaissance. During the site reconnaissance, the Environmental Consultant may ask for details associated with selected questions. This questionnaire may be utilized as an exhibit in the final Report.

	oondent Name, Title, Date:							
1	VANIEL S. PIENTA							
*******			vn N A	= Not Applicable				
1	Is the Property used for an industrial use?	YES NO UNK NA	8	Has Fill Dirt been brought onto the Property that is of an unknown origin?	YES 	NO X	UNK	
2	To the best of your knowledge, has the Property been used for an industrial purpose in the past?		9	Are there currently any Pits, Ponds or Lagoons located on the Property in connection with waste treatment or waste disposal?		X		
3	Is the Property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?		10	To the best of your knowledge, have there been previously any Pits, Ponds or Lagoons located on the Property in connection with waste treatment or waste disposal?		X		
4	To the best of your knowledge, has the Project been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?		11	is there currently, any stained soil on the Property?		X		
5	Are there currently automotive or industrial batteries, pesticides, paints, or other chemicals in individual containers of greater than five gallons in volume or fifty gallons in the aggregate, stored on or used at the Property?		12	To the best of your knowledge, has there been previously any stained soil on the Property?		X		
6	To the best of your knowledge, have there been previously automotive or industrial batteries, pesticides, paints, or other chemicals in individual containers of greater than five gallons in volume or fifty gallons in the aggregate, stored on or used at the Property?		13	Are there currently any registered or unregistered storage tanks (above or underground) located on the Property?		X		
7	Are there currently any industrial Drums (typically 55 gallon) or sacks of chemicals located on the Property?		14	To the best of your knowledge, have there been previously any registered or unregistered storage tanks (above or underground) located on the Property?		×		

UNK = Unknown NA = Not Applicable

		YES	NO	UNK NA			YES	NO	UNK	NA
15	To the best of your knowledge, have there been previously any industrial Drums (typically 55 gallon) or sacks of chemicals located on the Property?		X		25	Are there currently vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground or adjacent to any structure at the Property?		X		
16	Has Fill Dirt been brought onto the Property that originated from a contaminated site?		X		26	To the best of your knowledge, have there been previously any vent pipes, fill pipes or access ways indicating a fill pipe protruding from the ground or adjacent to any structure located on the Property?		X		
17	Are there currently any flooring, drains, or walls located at the Property that are stained by substances other than water or are emitting foul odors?		X		27	Have any Hazardous Substances or Petroleum Products, unidentified waste materials, tires, automotive or industrial batteries or any other waste materials been dumped above grade, buried and/or burned on the Property?		X		
18	To the best of your knowledge, have there been previously any flooring, drains, or walls located at the Property that are stained by substances other than water or are emitting foul odors?		α,		28	Is there a transformer, capacitor or any hydraulic equipment for which there are any records indicating the presence of PCBs?		X		
19	If the Property is served by a private well or non-public water system, have contaminants been identified in the well or system that exceed guidelines applicable to the water system?		Х		29	Is there now or has there ever been any asbestos-containing materials (ACM), in any application, on the Property?		X		
20	If the Property is served by a private well or non-public water system, has the well been designated as contaminated by any government environmental/health agency?		Ø		30	Has there ever been any ACM testing conducted on the Property?		X		
21	Are there any Environmental Liens or governmental notification relating to past or current violations of environmental laws with respect to the Property or any facility located on the Property?		X.		31	Is there now or has there ever been any lead-based paint (LBP) applications on the Property?			X	
22	Has the owner or occupant of the Property been informed of the past existence of Hazardous Substances or Petroleum Products with respect to the Property or any facility located on the Property?		Ø		32	Has there ever been LBP testing conducted on the Property?			X,	
23	Has the owner or occupant of the Property been informed of the current existence of Hazardous Substances or Petroleum Products with respect to the Property or any facility located on the Property?		风		•	Has there been indications of moisture intrusion, mildew-like odors, or visible mold growth on the Property?		X		
	Has the owner or occupant of the Property been informed of the past existence of environmental violations with respect to the Property or any facility located on the Property?		X		34	Is the Property or any portion of the Property located or involved in any environmentally sensitive areas (i.e., wetlands, coastal barrier resource areas, coastal barrier improvement act areas, flood plains, endangered species, etc.)?		XI		

UNK = Unknown NA = Not Applicable

	YES	S NO	UNK NA			YES	NO	UNK NA
35	Have there been any Environmental Site Assessments of the Property that indicated the presence of Hazardous Substances or Petroleum Products on, or contamination of, the Property or recommended further assessment of the Property?	X)		39	Does the Property discharge waste water on or adjacent to the Property, other than storm water, into a storm water sewer system?		X	SULDITIONS PAYERS
36	Are there any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any Hazardous Substance or Petroleum Products involving the Property?	X		40	Does the Property discharge waste water on or adjacent to the Property other than storm water, or into a sanitary system?		Ŋ	
	To the best of your knowledge, has any Adjoining Properties been used for an industrial use in the past?	X		41	Are any Adjoining Properties used for an industrial use?		X	
38	Is any Adjoining Property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?	X		42	To the best of your knowledge, has any Adjoining Property been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?		X	
	ional Comments from Key Site Contact:							
Signat	uro: Daniel & Print			2,	78-10			All the last of th